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1916

WHOLESALE
CATALOGUE

The MCGREGOR
BROS. CO.

ROSE GROWERS
WHOLESALE FLORISTS
AND IMPORTERS

SPRINGFIELD

OHIO,

U.S.A.

THE GREATEST ROSE PRODUCING
CENTER IN THE WORLD.

Beautiful Decorative Ferns



Nephrolepis Elegantissima Compacta

The fronds are considerably shorter than those of *Elegantissima*. It is a plant of very bushy and compact and symmetrical growth. A leading variety. Price, 2½-inch pots, 60c per doz.; \$4.00 per 100. Strong 5-inch pots, \$20.00 per 100.

Nephrolepis Roosevelt

In general characteristics it resembles the Boston Fern, but it produces more fronds; the pinnae being more divided. The foliage is heavier, of more graceful growth. Price, 2½-inch pots, 50c per dozen, \$4.00 per 100, \$37.50 per 1000; 3-inch pots, \$1.00 per dozen, \$8.00 per 100; 5-inch pots, \$2.50 per dozen, \$20.00 per 100.

Nephrolepis Teddy Junior

A dwarf form of the Roosevelt variety, retaining all the valuable characteristics of the parent plant. Fronds are broad and beautifully tapered, drooping just enough to be graceful. Of vigorous growth forming fronds freely. Very distinct. Price, 2½-inch pots, 75c per dozen, \$6.00 per 100; 3-inch pots, \$1.00 per dozen, \$8.00 per 100; 5-inch pots, \$2.50 per dozen, \$20.00 per 100.

Nephrolepis Scholzei

The ideal plumed fern, holding the same position with the plumed ferns that *Scottii* holds with the Bostons. Of airy, feathery appearance and of good heavy habit of growth. Price, 2½-inch pots, \$4.00 per 100; 3-inch pots, 75c per dozen, \$6.00 per 100; 4-inch pots, \$2.00 per dozen, \$15.00 per 100.

Nephrolepis Boston Fern

One of the most valuable decorative plants we have; of easy culture. Forms large graceful plants that enable it to retain a leading place among this class of ferns. Price, strong 2½-inch stock, 50c per dozen, \$3.50 per 100, \$30.00 per 1000; 3½-inch pots, 75c per dozen, \$5.00 per 100; 4-inch pots, \$1.50 per dozen, \$12.00 per 100.

Nephrolepis Whitmanii

The graceful pluminess and charm of the *Whitmanii*; its characteristic features of form, size and growth gives it superior value. Foliage of heavy strong growth, stocky and upright. Price, 2½-inch pots, 50c per dozen, \$4.00 per 100, \$37.50 per 1000; strong 5-inch pots, \$3.00 per dozen, \$25.00 per 100.

IMPORTANT INFORMATION FOR CORRESPONDENTS AND CUSTOMERS

WE RESPECTFULLY CALL ATTENTION TO THE SUGGESTIONS ON THESE PAGES, WHICH, IF FOLLOWED, WILL AID IN THE PROMPT AND SATISFACTORY EXECUTION OF YOUR ORDERS



SPRINGFIELD, OHIO, U. S. A. The Plant Growing Center

This list cancels all previous offers, and the prices quoted herein are not subject to discounts. Our stock is large and in fine condition. The plants are grown in as low temperature as possible, so that they can be shipped to all parts of the country at all seasons of the year. Our system of packing is so complete that, although we send out hundreds of packages during the coldest winter days, we rarely have a shipment injured when sent by express.

Our Business Rules

We quote in this catalogue prices per dozen plants, per hundred plants, and per thousand. We will send three of a kind at dozen rates, twenty-five at one hundred rates, and two hundred and fifty at thousand rates. Single plants at twice the dozen rate. Special pains are taken to pack lightly, thereby reducing the expense of transportation to a minimum. Everything is labeled.

ARTICLES OFFERED IN OUR RETAIL CATALOGUE. "Floral Gems," and not offered in this list, will be supplied at retail prices, less the following discounts: Vegetable and flower seeds in packets, bulbs and plants, thirty per cent; fruits, ten per cent. No discounts on special offers or collections.

ALL GOODS IN THIS CATALOGUE are offered subject to being unsold on receipt of order, and the prices quoted are subject to advance without notice.

ADVANCE ORDERS, CONDITIONS OF ACCEPTANCE—All advance orders for growing crops, booked by us previous to harvesting and receipt, are subject to crops permitting, and accidents or delays beyond our control. Should shortages necessitate it, we reserve the right to fill such orders prorata.

TERMS—Three per cent discount for cash with order. All bills 90 days, net.

REMITTANCES—Should be made by Draft, Postoffice Money Order or Registered Letter. Remittances in any other way are entirely at the sender's risk.

UNKNOWN CORRESPONDENTS desiring to open account will please furnish reference (preferably bank reference), or parties in the trade with whom they have had credit relations, otherwise cash must accompany order.

Our Facilities for Quick Transportation at Lowest Rates

ALL PLANTS WILL BE FORWARDED BY EXPRESS unless otherwise ordered. Having the rival companies—Adams, American and Wells Fargo Co., they connecting with all the other companies—the goods can be billed through at the lowest possible rates without extra charge. Customers will please say by which of the following express companies their goods are to be forwarded: Adams, American, Southern, Wells Fargo, (The Pacific has been absorbed by the Wells Fargo and the United States by other companies).

Special Notice

OUR ADV.

appears every week on the front page of

THE
Florist's Review

Conditions of Sale

GOODS PACKED FREE of charge and in light corrugated paper boxes when weight of shipment will allow it. Remember, it does not cost you any more to have your order sent in several packages, provided each box weighs more than twenty pounds.

SHIPMENTS C. O. D.—Plants to be sent C. O. D. must have one-fourth of the amount with order.

NEW LOW EXPRESS RATE—We call your attention to the new low express rate, which is a reduction of twenty per cent (and on account

of a gradual scale of rates, in some instances running to twenty-five and thirty-three and one-third per cent) from the regular merchandise rate at which plants have been expressed heretofore, and also that packages of 20 pounds weight receive the advantage of 100 pounds rate.

PLANTS BY MAIL—In a great many instances, orders, which are to travel a long distance can be packed lightly and sent by mail with a saving to the customer. If preferred in this way, add one-fifth additional to cover postage any balance will be refunded. We would recommend when possible to have plants sent by express.

SHIPMENTS TO FAR POINTS—Shipments of Roses and some other plants to far points can be sent just as well with all soil removed and roots puddled, and at a great saving in expressage to customers. We will not remove all soil in any instance, however, unless requested.

EXPRESSAGE PREPAID—All shipments being billed from here assure customers of the plant rate. However, if you have any fear of it not being allowed, we will prepay shipments in such instances and add charges to invoice.

PLANTS SENT BY FREIGHT are entirely at purchaser's risk. We will not be responsible for any loss or damage.

The McGregor Bros. Co.,

FRANK MCGREGOR ROY MCGREGOR ALLAN MCGREGOR
DAVID MCGREGOR HAROLD MCGREGOR

Florists and Seedsmen SPRINGFIELD, OHIO, U. S. A.

ROSES TEA AND HYBRID TEA

NEW AND STANDARD VARIETIES



Prince de Arenberg

ANTOINE RIVOIRE—A handsome Rose, with large, full, Camellia-shaped flowers. Color rosy-flesh on a yellow ground, shaded with a border of carmine. Price, 50c per dozen; \$3.50 per 100. Strong 2-year plants, \$10.00 per 100.

ALEXANDER HILL GRAY (Alex. Dickson, 1911.)—It is wonderfully floriferous, every shoot being crowned with a flower bud, which develops into a bloom of very large size, great substance and perfect formation, with high pointed center from which the petals gracefully reflex. The best and largest pure yellow Tea Rose yet introduced. Gold medal, N. R. S. Price, 50c per dozen, \$3.50 per 100; 2-year plants, \$10 per 100.

AURORA (W. Paul, 1898.)—One of the grandest of all Hybrid Tea Roses. Color, clear, bright pink, full and double to the center. The most fragrant of all Roses. We think this as fine a garden Rose as we catalogue. A gem of the first water. Price, 50c per dozen, \$3.50 per 100; 2-year plants \$12 per 100.

BRIDE—Price, 50c per dozen, \$3.00 per 100. Strong 2-year plants, \$9.00 per 100.

BRIDESMAID—This variety is grown so profusely now that it hardly needs description. It is a deep pink. Price, 50c per dozen, \$3.00 per 100. Strong 2-year plants, \$9.00 per 100.

BURBANK—A free-flowering ever-blooming Rose; flowers very profusely; color light pink. Price, 50c per dozen, \$3.00 per 100. Strong 2-year plants, \$9.00 per 100.

BALDUIN (Helen Gould)—In color is quite attractive, being a soft, intense carmine, with shades of cerise and solferino, very much the color of American Beauty. Price, 50c per dozen, \$3.00 per 100. Strong 2-year plants, \$10.00 per 100.

BESSIE BROWN—The color is a delicate light pink. A fine, strong, free grower, producing long stems. Price, 50c per dozen; \$3.50 per 100. Strong 2-year plants, \$10.00 per 100.

BLUMENSCHMIDT (Hybrid Tea)—Pure citron-yellow, outer petals edged tender rose, a sport from Franzisca Kruger, which it resembles in form, and which has a more vigorous growth. Price, 50c per dozen; \$3.00 per 100. Strong 2-year plants, \$10.00 per 100.

BON SILENE (Hardy, 1835.)—Good bloomer, fine buds. Color crimson-rose with sheen of silver. Price, 50c per doz.; \$3.00 per 100; 2-year plants, \$10.00 per 100.

CLIMBING HERMOSA—This new climber is an offspring of that grand old variety, Hermosa; color of flowers a clear, delicate pink. Price, 50c per dozen; \$3.50 per 100. 2-year plants, \$9.00 per 100.

CHAMPION OF THE WORLD (Woodhouse, 1894.)—Clear, bright pink always in bloom. Much larger flower than Hermosa. Price, 50c per doz.; \$3.00 per 100; 2-year plants, \$9.00 per 100.

CLIMBING KAISERIN AUGUSTA VICTORIA (A. Dickson, 1897.)—Also known as Mrs. Robt. Peary. A strong climbing form of the beautiful variety of same name now so well known. Pure white. Price, 50c per doz.; \$3.50 per 100; 2-year plants, \$10.00 per 100.

CATHERINE MERMET (Guillot, 1869.)—Light rosy-flesh color; large, full and globular; a charming sort. Price, 50c per doz.; \$3.00 per 100; 2-year plants, \$9.00 per 100.

CLIMBING WOOTTON—The color is identical with its parent, a deep velvety-crimson; hardy with slight protection. Price, 50c per doz.; \$3.50 per 100. Strong 2-year plants, \$10.00 per 100.

CLOTHILDE SOUPERT—The best market pot Rose. Strong vigorous grower. Color blends from a shell-pink to a pure satiny-white rose. Price, 50c per doz.; \$3.50 per 100. Strong 2-year plants, \$10.00 per 100.

CLIMBING MARIE GUILLOT—Rapid grower and as vigorous a climbing Rose as we have ever seen. Pure white. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$10.00 per 100.

CLIMBING BRIDESMAID—The flowers are simply beautiful (identical with Bridesmaid). A clear, dark pink. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$9.00 per 100.

CLIMBING METEOR—It is the acme of all red Climbing Roses. It is a free, persistent bloomer. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$10.00 per 100.

CLIMBING MADAME WELCHE (Mellen, 1911.)—A new climbing Tea Rose of great promise; a sport from Mme. Welche. The color is soft amber-yellow flushed with carmine; a glorious Rose. Price, 50c per dozen; \$3.50 per 100.

CLIMBING KILLARNEY (Geo. Reinberg, 1908.) (C. H. T.)—An exact counterpart of Killarney in every respect except that it is of vigorous climbing habit; a deep shell-pink. This will prove a great Rose wherever a climber is needed. Price, 50c per dozen; \$4.00 per 100; 2-year plants, \$12.00 per 100.

CLIMBING DEVONIENSIS—Sulphur-yellow; a fine variety. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$9.00 per 100.

CLOTH OF GOLD, or CHROMATELLA (Coquereau, 1843.) (N.)—Sulphur-yellow, deeper center; large and double. Price, 50c per dozen; \$3.00 per 100; 2-year plants, \$9.00 per 100.

DEAN HOLE (Alex. Dickson, 1904.)—An intense salmon-pink with bud of extraordinary length opening into a mammoth bloom of splendid substance. An English gold medal Rose that is bound to rank with the very best. Gold Medal, N. R. S. Price, 50c per doz.; \$4.00 per 100; 2-year plants, \$10 per 100.

DUCHESSE DE BRABANT—Coppery-yellow center, ends of petals suffused with carmine. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$9.00 per 100.

DUCHESSE OF ALBANY (W. Paul, 1888.)—A deep colored La France; flowers large and globular; a first-class Rose. Price, 50c per dozen; \$4.00 per 100.

ELSIE HEYMANN—The color is a light yellow, shaded with nankeen-yellow, center rosy-peach. Vigorous growth and fine foliage. Price, 50c per dozen; \$3.00 per 100. Strong 2-year plants, \$9.00 per 100.

NOTICE

All 1-year-old Roses 2 1/4-inch pot listed at \$2.75 per 100, \$25.00 per 1000; \$3.00 per 100, \$27.50 per 1000; \$3.50 per 100, \$32.50 per 1000; \$4.00 per 100, \$37.50 per 1000; \$5.00 per 100, \$45.00 per 1000.
All 2-year 4-inch pot Roses listed at \$9.00 per 100, \$1.15 per doz.; \$10.00 per 100, \$1.25 per doz.; \$12.00 per 100, \$1.50 per doz.; \$15.00 per 100, \$2.00 per dozen.

ROSES TEA and HYBRID TEA

NEW AND STANDARD VARIETIES

ETOILE DE FRANCE (Hybrid Tea).—The gold medal Rose of France, and claimed by the raiser, J. Pernet Ducher, to be the finest Rose he has ever sent out. A very strong, vigorous grower, with handsome green-bronzy foliage, and exceedingly free flowering. The flowers are very large and borne on good, long stiff stems; color a lovely shade of clear red crimson-velvet; very fragrant and keeps well. Price, 50c per doz.; \$4.00 per 100. Strong 2-year plants, \$10.00 per 100.

ETOILE DE LYON.—This is considered one of the finest yellow bedding Roses for outside planting. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$10.00 per 100.

F. R. PATZER (Alex. Dickson, 1909).—A most beautiful and distinct Rose of very free flowering character. The blooms are produced with great freedom on stiff stems, and are of large size and substance. The color is creamy-buff, back of petals delicate warm pink; as the petals reflex the color becomes light orange-pink, forming a most charming combination. Valuable for garden culture. Price, 50c per doz.; \$4.00 per 100.

FREIHERR VON MARSHALL.—Flowers large, beautifully shaped, double and full. The color is bright red. Long, well-shaped buds. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$12.00 per 100.

GENERAL MACARTHUR (Hill, 1905).—A red Rose that is already a fixture in many gardens, particularly does it do well on the Pacific Coast. The shape is fine; color brilliant scarlet; the only red Rose we know of that will give General MacArthur a chase is Olivia. Be sure to try General MacArthur. It has certainly shown up well with us the past two seasons. Price, 50c per doz.; \$4.00 per 100; 2-year plants, \$12.00 per 100.

GRUSS AN TEPLITZ.—When first opened it is a rich, dark crimson, quickly changing to a velvety fiery-red. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$10.00 per 100.

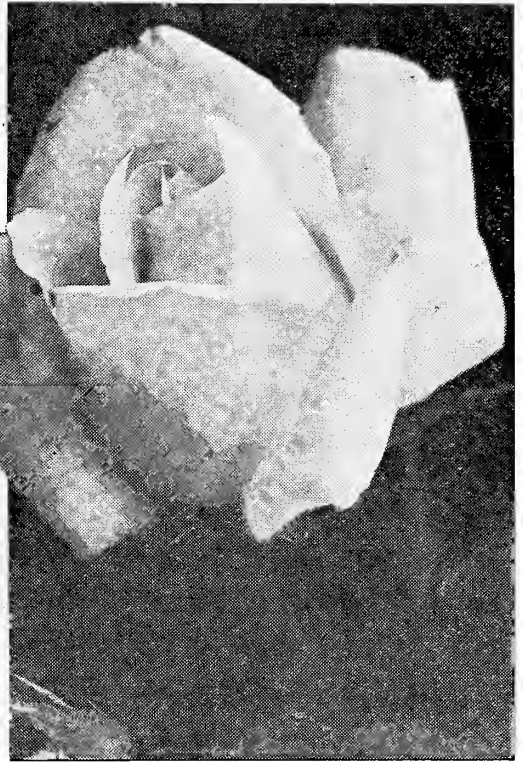
HERMOSA.—Best known in the entire Rose family. Color pleasing shade of pink, soft but very deep; very fragrant. Price, 50c per doz.; \$4.00 per 100. Strong 2-year plants, \$10.00 per 100.

HADLEY (Montgomery Co., 1914).—Hadley is a development from a line of seedlings raised by Alex. Montgomery, Jr., the varieties used in this development being Liberty, General MacArthur and Richmond. In color it is a deep velvety crimson, retaining its brilliancy at all seasons of the year. The variety is double and buds are well formed. The fragrance is excelled only by American Beauty. It is a strong, rapid grower and the flowers are borne on long, stiff stems. It has proven itself under thorough trial to be an all-the-year-round forcing variety. Price, 75c per dozen; \$6.00 per 100.

HELEN GOOD (Good & Reese, 1906).—This Rose is a true Cochet, being a sport from the pink Cochet. The color is a delicate yellow, suffused with pink, each petal edged deeper; very chaste and beautiful. The color, with its immense size and exquisite form, makes it without question a great Tea Rose. Price, 50c per doz.; \$3.00 per 100.

HELEN GOULD, or BALDWIN (Lambert, 1898).—This is a grand Rose of the very highest merit for the garden; bright watermelon-red; very free grower and bloomer. A good all round red Rose. Price, 50c per doz.; \$3.00 per 100; 2-year plants, \$10.00 per 100.

JONKHEER J. L. MOCK (Leenders, 1910).—This grand Rose is the strongest growing in the Hybrid Tea class. The blooms, which are produced with the greatest freedom, are carried on stiff and erect stems, and are of the largest size, of perfect formation and highly perfumed. Color clear imperial-pink; a glorious flower. Awarded two gold medals, one silver medal and five first prizes in Europe. We can confidently recommend this sterling novelty as a most valuable addition. Price, 50c per doz.; \$4.00 per 100.



Kaiserine Aug. Victoria

KAISERIN AUGUST VICTORIA.—This beautiful Rose is a continuous bloomer; color a pure snow-white. Price, 50c per doz.; \$3.50 per 100. Strong 2-year plants, \$12.00 per 100.

KILLARNEY (Alex. Dickson, 1898).—The finest pink forcing Rose ever introduced. In coloring it is especially beautiful, being an exquisite shade of deep sea-shell pink. The buds and flowers are of enormous size, the petals being frequently 2½ inches deep. Price, 75c per doz.; \$5.00 per 100.

LADY HILLINGTON (Lowe-Shawyer, 1910).—At the Detroit Rose show in January, 1912, this was awarded the sweepstakes over all yellow Roses. It has long willowy stems that are in no sense weak, as the buds are held upright; has a long slender pointed bud of brilliant deep golden-yellow. Awarded gold medal N. R. S. Price, 50c per doz.; \$4.00 per 100; 2-year-old plants, \$10.00 per 100.

LADY BATTERSEA (W. Paul, 1901).—The Red Kaiserin. In the English gardens this Rose is very popular, its novelty and charm lying in its unusual coloring and its long, graceful buds; called appropriately the Red Kaiserin. The buds are full and pointed and of a beautiful cherry-crimson, permeated with an orange shade. Price, 50c per doz.; \$3.50 per 100; 2-year plants, \$10.00 per 100.

LADY PIRRIE (Hugh Dickson, 1911).—A delightful garden Rose, of very distinct coloring. Stands at the top of the "Fancy Roses." The outside petals are reddish-salmon; inside apricot, flushed fawn and copper. An ideal variety for bedding. Color, freedom of growth and abundance of bloom are bound to put this Rose in the very forefront of garden favorites. Awarded gold medal N. R. S. Price, 50c per doz.; \$4.00 per 100.

LADY ROBERTS (Frank Cant, 1902).—Color, rich deep apricot; base of petals coppery-red; edges of petals shaded orange; bud long and pointed. A most beautiful Rose. Awarded gold medal N. R. S. Price, 50c per doz.; \$4.00 per 100.

LA FRANCE.—It is of superb form, and double as a Rose can be. Silvery rose shaded with pink. Price, 50c per doz.; \$4.00 per 100. Strong 2-year plants, \$12.00 per 100.

LA PRINCESSE VERA.—The color of this variety is a creamy-rose, veined with lilac; large and full. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$9.00 per 100.

LAMARQUE.—Large, full flowers, borne in large clusters, pure white and double. A rampant climber. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$9.00 per 100.

MAMAN COCHET.—One of the best pink Roses. The color is deep rosy-pink. Price, 50c per doz.; \$3 per 100. Strong 2-year plants, \$10 per 100.



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Mamen Cochet

Roses Tea and Hybrid Tea

New and Standard Varieties



Madison

MRS. CHARLES HUNTER (W. Paul, 1912).—A strong, vigorous grower, with rosy-crimson flowers, changing to a pleasing rose as they fully expand. A very bold flower, with large handsome petals, produced on strong, upright stalks. Price, 75c per dozen; \$6.00 per 100.

MARIE DELESALLE (Soupert & Notting, 1910).—As free in growth as Tepitz, flowering continuously; buds long and elegant, opening into lovely blooms of fine form and large petals; color bright deep cerise; reverse of petals shaded carmine; large and full. A decidedly free bedding Rose. Price, 50c per doz.; \$3.50 per 100; 2-year plants, \$12 per 100.

MADAME ABEL CHATENAY, Forcing Rose—Beautiful creamy rose, shaded with rose-vermillion and tinged with salmon. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$12 per 100.

MARECHAL NIEL.—A Rose so famous as to really require no description. Magnificently golden-yellow. Price, 50c per doz.; \$3.50 per 100. Strong 2-year plants, 12 to 15 inches high, \$15.00 per 100; 18 to 24 inches high, \$18.00 per 100.

MADAME SCHWALLER.—Large globular flowers, color transparent salmon-rose; petals finely edged with violet-carmine; highly perfumed. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$10.00 per 100.

MADISON (Brandt Hentz, 1912).—This is the "money maker" among the cut flower Roses, and is a greatly improved Bride. The best feature of Madison is that the foliage does not mildew. After being planted and well established Madison will cut as many flowers as Killarney, cutting steady each month in the year. Madison is a grand addition to our forcing Roses. Price, 50c per doz.; \$3.50 per 100; 2-year plants, \$12.00 per 100.

PRESIDENT TAFT (McCullough, 1908).—This Rose was raised in Cincinnati, the home of President Taft, and let us say right here, while some of you may not admire the President himself, you will, one and all, admire the Rose given his name. It is without question the most remarkable of all pink Roses. It has a shining, intense, deep pink color possessed by no other Rose. It is a fine grower, free bloomer, good size and form, fragrant, and in a class by itself as to color. Price, 50c per doz.; \$4.00 per 100; 2-year plants, \$12.00 per 100.

MADEMAISSELLE HELENE GAMBIER (Pernet Ducher, 1893).—Grand flower, opens orange-yellow changing to coppery-yellow and then again changing to, almost, white; a most beautiful Rose. Price, 2½-inch pots, 50c per doz.; \$3.50 per 100; 2-year plants, \$12.00 per 100.

MRS. ROBERT PEARY, or Climbing Kaiserin Augusta Victoria—Flowers are extra large, full, deep and double; pure ivory-white. Price, 50c per doz.; \$3.50 per 100. Strong 2-year plants, \$12.00 per 100.

MRS. AARON WARD (Pernet Ducher, 1907).—One of the most delightful Roses of recent years in a color that catches the eye at once. Coppery-orange in the open bud, golden-orange when partly developed, pinkish fawn or lovely shade when fully open, when it looks like a full fluffy silk rosette. Price, 75c per doz.; \$6.00 per 100.

MRS. R. B. CANT.—A fine garden variety of even shade of bright rose. A very free grower and free bloomer. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$12.00 per 100.

MRS. DE GRAW.—In color it is a rich glossy-pink, delightfully fragrant, and is a strong, vigorous grower. Price, 50c per doz.; \$3.00 per 100.

MARIE GUILLOT.—Holds first place among white Tea Roses in purity of color. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$9.00 per 100.

MARIE VAN HOUTTE.—Of a fine, faultless, straw-yellow color. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$9.00 per 100.

Mlle. FRANZISCA KRUGER.—In its shadings of deep coppery-yellow it stands distinct from all others. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$9.00 per 100.

MADAME LOMBARD.—This great Southern Rose is classed among the best of pink varieties for garden planting or pot culture. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$9.00 per 100.

MARY WASHINGTON.—A pure white, hardy, constant blooming Rose of strong, upright growth; blooms in clusters, and is immensely productive. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$9.00 per 100.

MRS. A. R. WADDELL.—Rosy-scarlet buds opening reddish-salmon; reverse of petals rosy-scarlet; semi-double flowers; vigorous. Price, 60c per doz.; \$4.00 per 100. Strong 2-year plants, \$12.00 per 100.

MRS. GEORGE SHAWYER (Lowe & Shawyer, 1911).—This Rose promises good things in its color and class. The color is a lovely bright shade of pink. A valuable Rose which deserves a careful test for forcing, both for summer and winter cut flowers, and it has all the earmarks of a fine bedder. From the raisers of Lady Hillingdon. Price, 75c per doz.; \$6.00 per 100; 2-year plants, \$12.00 per 100.

OLIVIA (Hill, 1907).—The ideal red bedding Rose; was always just a little ways ahead—never quite reached. Such varieties as Meteor, Helen Gould, General MacArthur, Gruss an Tepitz, Etoile de France each lack something to make them ideal. Rhea Rheid came nearer the mark in some localities, but now comes Olivia, coming under the wire first an easy winner. It has more petals in it than General MacArthur and is a shade lighter in color than Rhea Rheid, but has them both backed off of the boards when it comes to free blooming. A superb Rose. 50c per doz.; \$4.00 per 100.

PRINCE ENGLEBERT CHARLES DE ARENBERG (Soupert & Notting, 1910).—Without doubt the most promising red forcing Rose in sight, a grand Rose of vigorous growth and freedom of bloom unapproachable in any other variety; buds perfectly formed, developing into a perfect open flower of ideal form; no deformed buds. The color is a clear and lively red without tone of purple that kills all the other red forcers. The color is most pleasing and under artificial light wonderfully brilliant. Growers will make no mistake in planting this Rose heavily. Price, 50c per doz.; \$4.00 per 100; 2-year plants, \$12.00 per 100.

MADAME CONSTANT SOUPERT (Soupert & Notting, 1905).—Dark golden-yellow strongly tinted peach-pink. The flowers are large, full and perfectly formed. The introducers say this is the most valuable Tea Rose sent out in many years. Price, 50c per doz.; \$4.00 per 100.

MADAME CAROLINE TESTOUT (Pernet Ducher, 1890).—This charming Rose is in great demand, it is always scarce and always will be hard to get hold of, as it is slow in propagating. Clear bright satiny-pink; flowers very large and extremely showy; quite distinct. It is the Rose par excellence in Oregon and the Pacific Coast; in fact, it does well everywhere. Price, 60c per doz.; \$4.50 per 100.

ROSES *TEA and* HYBRID TEA ROSES

New and Standard Varieties

RENA ROBBINS—Pure white with golden heart; flowers large and finely formed. Bedded out, this Rose is a bouquet of bloom throughout the season. Price, 50c per doz.; \$3.50 per 100.

RHEA REID—The buds are long, oval and pointed, of a most beautiful crimson, and retain their form a long time. Of all the crimson Roses which have been introduced for years, there is none that has measured up better to the ideal standard than Rhea Reid. Price, 50c per doz.; \$3.50 per 100. Strong 2-year plants, \$12.00 per 100.

PAPA GONTIER—The blooms are large and long, with thick and broad petals of dark carmine-crimson. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$9.00 per 100.

PERNET'S TRIUMPH—The flowers are extra large, having broad, thick petals. Color a fine, clear magenta-red. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$10.00 per 100.

PREES. WM. R. SMITH—The flowers are large, full and double and most exquisitely formed. The petals softly curled, colored cream with flesh tint tips, buff-yellow base and the center a heart of pink. Flowers are borne on long stems. Price, 50c per doz.; \$3.50 per 100. Strong 2-year plants, \$12.00 per 100.

MY MARYLAND (Cook, 1909.)—An American Rose that has jumped into popular favor at once, sweeping the decks of both Europe and America clean. Color glowing, intense pink; large, full and of fine form. The freest Rose in growth and bloom that we know. Price, 75c per doz.; \$6.00 per 100.

MOSELA (Lambert, 1895.)—This is a Hybrid Polyantha and bears large flowers for this class; center of flower chrome-yellow; edges of petals shading out to creamy-white. Price, 50c per doz.; \$3.00 per 100.

REINE MARIE HENRIETTE (Levet, 1878.)—Deep cherry-red. This Rose takes the lead as a climber from New Orleans to Philadelphia. Price, 50c per doz.; \$3.00 per 100.

RADIANCE (Henderson, 1909.)—A brilliant rosy-carmine, displaying beautiful rich and opaline-pink tints in the open flower. The form is fine, largest size and full, with cupped petals. It blooms constantly and is delightfully fragrant. Superb. Price, 50c per doz.; \$4.00 per 100.

SUNBURST (Pernet Ducher, 1912.)—This magnificent giant yellow Rose is a fine forcer; it stands head and shoulders above all others of its color and will rank with American Beauty and the Killarneys in value and grandeur. It has long, pointed buds, which can be cut tight for market. The color is orange-copper or golden-orange and golden-yellow; edge of petals lighter. Belongs in class of big Roses. Price, 75c per doz.; \$6.00 per 100. Strong 2-year plants, \$2.00 per doz.; \$15.00 per 100.

SAFRANO—One of the best of all coppery-colored varieties; growth is very vigorous, flower large, yellow margin shading to a deep copper. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$9.00 per 100.

SENATEUR MASCURAND (Pernet Ducher, 1909.)—This is our pick of all the yellow Hybrid Tea Roses; it is a good grower, very free bloomer; flowers are large, full and globular; color deep orange-yellow, lighter on the edge of the petals. Price, 60c per doz.; \$4.50 per 100; 2-year plants, \$12 per 100.

SOUV. DE PIERRE NOTTING—This variety is a seedling of M. Niel and Maman Cochet, with beautiful closely-set foliage and a strong, sturdy habit of growth. Color orange-yellow, bordered in carmine-rose. Price, 50c per doz.; \$3.50 per 100. Strong 2-year plants, \$12.00 per 100.

SOUVENIR DE PRESIDENT CARNOT (Pernet Ducher, 1895.)—Delicate flesh shaded to white; might best be described as having a flush of fawn overspreading the flower; large, an extra fine Rose. Price, 50c per doz.; \$3.50 per 100.

SOLFATARE (Boyov, 1843.)—Fine, clear sulphur-yellow; very fine, large shapely bud with fully double open flower. Extra fine. Price, 50c per doz.; \$3.00 per 100; 2-year plants, \$10.00 per 100.

STRIPED REINE MARIE HENRIETTE—A sport from the old favorite Reine Marie Henriette, has the splendid vigorous climbing habit of the mother Rose, while beautifully striped, flamed and shaded in bright carmine over pale rose. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$10 per 100.

SOUVENIR DE LA MALMAISON (Beluze, 1843.)—Blush-white shaded flesh; large and very double; sweetly scented. Especially good. Price, 50c per doz.; \$3.50 per 100; 2-year plants \$10.00 per 100.

RICHMOND (Hill, 1905.)—Pure rich scarlet, a seedling from Lady Battersea; very free and continuously flowering, splendid forcer. Price, 50c per doz.; \$1.00 per 100.



Crimson Rose Rhea Reid

UNCLE JOHN—Pretty buff-yellow flowers shading to white and pink, large, full and fragrant; a strong, bushy grower. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$9.00 per 100.

WHITE KILLARNEY—A sport from Killarney; a fine white forcing variety superior to its parent in every particular. This is the greatest forcing Rose of any color or class. It is pure white in color, long in bud, of fine form. Price, 2½-inch pot, 60c per doz.; \$4.00 per 100. 4-inch pot, \$15 per 100.

WHITE MAMAN COCHET—Like its parent, the growth is vigorous, with rich, healthy foliage, producing large, fine flowers of the purest white. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$10.00 per 100.

WHITE LA FRANCE or AUGUSTINE GUINOISSEAU (Guinoisseau, 1889.)—Beautiful light fawn color, almost white; rightly described as an almost white La France. Price, 50c per doz.; \$4.00 per 100; 2-year plants, \$12.00 per 100.

WELLESLEY (Waban. Conservatories, 1905.)—Wellesley has been awarded some of the best prizes at the Rose shows all over the country. The color is a beautiful shade of pink, the outside of the petals being very bright in color, with silvery reverse. Fine in the field. Price, 50c per doz.; \$4.00 per 100; 2-year plants, \$12.00 per 100.

WILLIAM SHEAN (Alex. Dickson, 1906.)—Purest pink, petals shell-shaped, four to five inches long; flowers of immense size and substance and of perfect form; free blooming and distinct. Gold medal, N. R. S. 50c per doz.; \$5.00 per 100.

METEOR—A velvety-red ever-bloomer of the deepest glowing crimson. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$10.00 per 100.

MOSS ROSES

Price, 60 cents per Dozen; \$4.50 per 100

ELIZABETH ROWE (Rowe, 1866.)—This is an old favorite with its large deep pink buds will mossed. A beauty.

PRINCESS ADELAIDE (Laffay, 1845.)—Deep blush-pink with buds that are thoroughly mossed.

NOTICE All 1-year-old Roses 2½-inch pot listed at \$2.75 per 100, \$25.00 per 1000; \$3.00 per 100, \$27.50 per 1000; \$3.50 per 100, \$32.50 per 1000; \$4.00 per 100, \$37.50 per 1000; \$5.00 per 100, \$45.00 per 1000.
All 2-year 4-inch pot Roses listed at \$9.00 per 100, \$1.15 per doz.; \$10.00 per 100; \$1.25 per doz.; \$12.00 per 100, \$1.50 per doz.; \$15.00 per 100, \$2.00 per dozen.

Polyantha or Baby Rambler Roses

BABY TAUSENDSCHOEN (Welter, 1911.)—This is a bush form of the Climbing Tausendschoen or Thousand Beauties, having all the charm in the variable coloring in its flowers that its parent has, being firm white, delicately flushed pink, changing to deep rosy-carmine. Price, 60c per doz.; \$4.00 per 100. Strong, 2-year plants, \$2.00 per doz.; \$15.00 per 100.

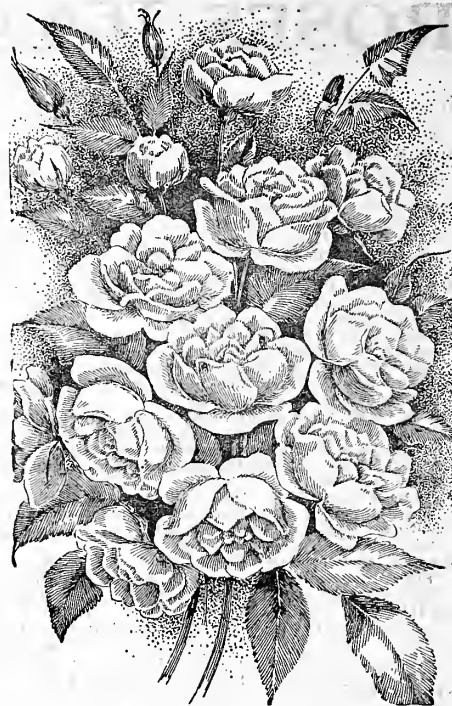
ERNA TESCHENDORFF (Teschendorff, 1911.)—This is the much-heralded variety from Holland that is to supersede that charming variety Jessie. The color is a brilliant dark carmine-red, fine for plots or garden. Price, 50c per doz.; \$1.00 per 100; 2-year plants, \$12.00 per 100.

JEANNE D'ARC (Levavasseur, 1909.)—Among all the recent white "Baby" Roses this variety stands pre-eminently first. It is an ideal sort for pot culture, having a round, compact habit, with very full trusses of evenly disposed flowers, which are small, very full, perfect in form and of glistening snow white; it comes into bloom on the very smallest plants and lasts well, being perpetual during the summer; fine for bedding purposes, as it is a sheet of white. Price, 50c per dozen; \$3.00 per 100. 2-year plants, \$1.25 per doz.; \$10.00 per 100.

MADemoiselle CEcILE BRUNNER (Ducher, 1880.) (H. Poly.)—This is the popular Baby Pink Rose. In the past year or two this rose has fairly jumped into popularity. It always was a popular outdoor Rose on the Pacific Coast. It makes a handsome miniature Rose coming in sprays of three to five buds, and combines in beautiful effect with so many other flowers in all kinds of floral work. Every grower should try some of these—not only in the greenhouse but in his garden. It is a very prolific bloomer and if carefully protected in the winter should be a money maker, both outdoors and under glass. The bud and flower are both handsome. Color bluish, shaded light salmon-pink; distinct and desirable. Price, 60c per doz.; \$4.00 per 100.

CATHERINE ZEIMET or WHITE BABY RAMBLER (Lambert, 1901.)—This is the far-famed white flowering Baby Rambler. Certainly a sight worth seeing when in full bloom. Pure white. Price, 50c per doz.; \$3.00 per 100. 2-year plants, \$1.25 per doz.; \$10.00 per 100.

ORLEANS ROSE (Levavasseur, 1910.)—The showiest and prettiest of all the Baby Ramblers. This charming and dainty Rose is of beautiful rounded habit and is a huge bouquet of deep cerise or Geranium-pink with distinct showy center of pure white; florets not crowded but of beautiful arrangement, making as a whole a charming combination that cannot be beaten. The color is irresistible. The plant grows like a weed and the flowers are nearly "immortelle" in their lasting qualities. We believe that they will outlast almost any other Rose in existence with their stiff paper-like texture. This pretty Rose has taken Europe by storm and will make a sensation as soon as known in this country.



Mlle. Cecile Brunner

Awarded gold medal. Price, 50c per doz.; \$4.00 per 100. 4-inch pot, \$1.50 per doz.; \$12.00 per 100.

HYBRID PERPETUAL ROSES

Price, 50c per dozen; \$3.50 per 100; \$32.50 per 1000 (except where noted). Four-inch pots, \$1.50 per dozen; \$12.00 per 100.



ANNA DE DIESBACH (Glory of Paris)—Bright pink; long, pointed buds and large, finely formed.

BLACK PRINCE (Paul, 1862.)—Deep blackish-crimson; large, full and globular; very free flowering.

CAPTAIN CHRISTY—Color a fresh delicate pink, with deeper shading in the center of the flower, the whole flower possessing a bright, satiny appearance.

CLIO—This variety is of very vigorous growth, and has large, handsome foliage; the flowers are flesh color, shaded to the center with rosy-pink.

COQUETTE DES ALPES (Lacharme, 1868.)—Pure white, delicately tinted bluish on first opening.

GLOIRE LYONNAISE—Color rich creamy-white, passing when open to a pale shade of salmon-yellow, deepest at center.

GENERAL JACQUEMINOT—Bright red, fragrant. This is too well-known to need description.

GLOIRE L'EXPOSITION DE BRUXELLES (Soupert, 1890.)—Large, full, dark crimson; deepest of the Hybrid Perpetuals.

HIS MAJESTY (McGredy, 1908.)—The crimson Frau Karl Druschki. Another Rose classed by some as a Hybrid Tea. Dark deep crimson, shaded deep vermillion-crimson towards the edges. The blooms are full, of great size, having wonderful substance and depth of petal, with high pointed center. It is also one of the sweetest perfumed Roses in cultivation. Awarded gold medal, N. R. S., 1908. Price, 60c per doz.; \$4.50 per 100.

MADAME CHARLES WOOD—A true perpetual bloomer; the flowers are large, very double and full and quite fragrant; color a bright cherry-red, highly perfumed.

MARIE BAUMAN—Very productive; flowers of exquisite form and fragrance. Color crimson-vermillion, suffused with carmine; large and full.

MAGNA CHARTA—A splendid Rose, extra very double, color clear rosy-red, beautifully flushed with velvety-crimson; flowers very fragrant.

PRINCE CAMILLE DE ROHAN (E. Verdier, 1861.)—Deep velvety crimson maroon, full and of good form and perhaps the best of all the hardy dark Roses.

PAUL NEYRON—Deep, shining Rose, very fresh and pretty; flowers very large, often measuring five inches in diameter.

SOUVENIR DE CHARLES MONTAULT—The buds are of deep crimson, shaded with velvety-maroon; in open flower they are regularly and elegantly reflexed to the center.

VICK'S CAPRICE—This is the only bardy Rose that has any variegation. It is a vigorous grower, and bears large and fragrant flowers of bright rose distinctly striped with white.

NOTE—The Roses we have listed on these pages are not field grown, except where it is so mentioned. These Roses have been grown on benches under glass, lifted in the fall and potted in 4-inch pots. They are kept cold and in a semi-dormant condition. The advantage of these Roses over field grown stock is, namely, that they can be planted at any time of the year. The ball of earth contains all of the fine fibrous roots, and when the plants are shipped transplanting can be done with no more injury to the plant than if the rose had simply been removed to a larger sized pot. The growth continues just the same and the roots do not have to establish themselves, as is the case with the dormant plants.

HARDY CLIMBING ROSES New and Standard Varieties

Including the Ramblers, Cl. Polyanthas and Wichuraiana

RED DOROTHY PERKINS (Excelsa)—It is a good deal to claim for a Rose, but we are within bounds when we describe Excelsa as a brilliant Crimson Rambler flower on glossy, varnished Wichuraiana foliage. The defects of Crimson Rambler are its unsightly foliage in unseasonable weather, and its defoliation by insects; the infusion of Wichuraiana blood assures an ornamental climber which is nearly evergreen, and this will assure this lovely crimson-scarlet pillar Rose a place in every American garden, for it is quite hardy in addition to all its other fine points. Price, 50c per doz.; \$3.00 per 100; 2-year plants, 1-inch pot, \$9.00 per 100; 2-year field-grown, \$2.00 per doz.; \$15 per 100.

AMERICAN PILLAR (Connard, 1909)—Climbing Polyantha. A single flowering Rose which blooms two to three inches across, borne in immense clusters. Color lovely apple blossom-pink with bright golden stamens followed in autumn with red hips. A great Rose to grow in pots for Easter. 50 cents per doz.; \$3.00 per 100; 2-yr. plants, \$10.00 per 100.

ALBERIC BARBIER (Barbier, 1900)—Wichuraiana. Creamy-white with canary-yellow center, buds of orange-yellow. The flowers are semi-double in immense clusters. Price, 50c per doz.; \$3.00 per 100. 2-year plants, \$9.00 per 100.

CLIMBING AMERICAN BEAUTY (Hoopes Bros. & Thomas, 1911)—A seedling from American Beauty with Wichuraiana and Tea blood in its veins. Good foliage, and better blooming qualities. One plant of this new Rose will produce 20 times as many flowers in June as the old American Beauty, besides blooming occasionally during the summer. Blooms 3 to 4 inches across; has proved perfectly hardy and stands heat and drought as well as any Rose in our collection. We feel sure this Rose has a great future. Price, 50c per doz.; \$3.50 per 100; \$32.50 per 1000.

DOROTHY PERKINS—Beautiful shell-pink. Rapid grower. Blooms in clusters like Crimson Rambler. Price, 50c per doz.; \$3.00 per 100. 2-year plants, \$9.00 per 100.

WHITE DOROTHY—A pure white sport of the well-known Dorothy Perkins, of same habit of growth and freedom of flowering; a splendid companion for the pink variety, as it flowers at the same time. Price, 50c per doz.; \$3.00 per 100. 2-year plants, \$9.00 per 100.

CLIMBING BABY RAMBLER or MISS G. MESSMAN (Messman, 1911)—Climbing Polyantha. This is a true ever-blooming Crimson Rambler. Everyone knows how Baby Rambler is always in bloom. This is a climbing form of Baby Rambler. Price, 50c per doz.; \$3.00 per 100.

BLUE RAMBLER (Veichenblau) (Perfectly Hardy. Violet Blue)—A seedling from the famous Crimson Rambler. The flowers are violet-blue in color, standing out in graceful form in large clusters, individual flower measuring from 1 to 2 inches across. Perfectly hardy, growth vigorous, producing beautiful foliage. Price, 50c per doz.; \$3.00 per 100. 2-year plants, \$10.00 per 100.

CRIMSON RAMBLER—Color bright crimson. Flowers produced in great pyramidal panicles, or trusses, each carrying from 30 to 40 blooms. 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$9 per 100.

DR. W. VAN FLEET (Henderson, 1910)—Wichuraiana.

Flowers when open run 4 inches and over in diameter. The center is built high, petals beautifully undulated and cupped. The color is a remarkable delicate shade of flesh-pink on the outer surface, deepening to rosy-flesh in the center. The flowers are full and double, of delicate perfume; buds pointed. It very much resembles Souv. de Pres. Carnot in color. Price, 50c per doz.; \$4.00 per 100. 2-year plants, \$10 per 100.

PHILADELPHIA RAMBLER—It is very free both in growth and bloom, and will be found a splendid addition to the Crimson Rambler section. Price, 50c per doz.; \$3.00 per 100. Strong, 2-year plants, \$9.00 per 100. Strong, 3-year field-plants, \$2.25 per dozen; \$18.00 per 100.

TAUSENDSCHON (Hardy Climber.) (J. S. Schmidt)—A beautiful climber of the Crimson Rambler type. The flowers are about the size of Clothilde Soupert, soft pink, changing to rosy-carmine. Price, 50c per doz.; \$3.00 per 100. 2-year plants, \$10.00 per 100.

W. C. EGAN—White shading to a soft pink in center. Blooms in large clusters, individual flowers being rare, double and finely formed. A quick grower. Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$8.00 per 100.

YELLOW RAMBLER (Agiaia)—The color is a decided yellow; the flowers are very sweet-scented; habit of growth is very vigorous. Price, 50c per doz.; \$3.00 per 100. 2-year plants, \$9.00 per 100.

SHOWER OF GOLD—An extra choice climber, with deep golden-yellow flowers, borne in fine trusses. The foliage is exceptionally beautiful, being a vivid, glossy green. Price, 50c per doz.; \$3.00 per 100. 2-year plants, \$12.00 per 100.

SILVER MOON—Flowers run 4½ inches and over in diameter, clear silvery-white in color, petals of great substance and beautifully cupped. Price, 50c per doz.; \$3.00 per 100. 2-year plants, \$10.00 per 100.

Hardy Climbing Prairie Roses

Price, 50c per dozen; \$3.00 per 100; \$27.00 per 1000.

Strong 2-year plants, \$9.00 per 100.

BALTIMORE BELLE—Pale blush, variegated carmine, rose and white, very double. Flowers in beautiful clusters.

GREVILLE or SEVEN SISTERS—Flowers in large clusters, varies in color from white to crimson.

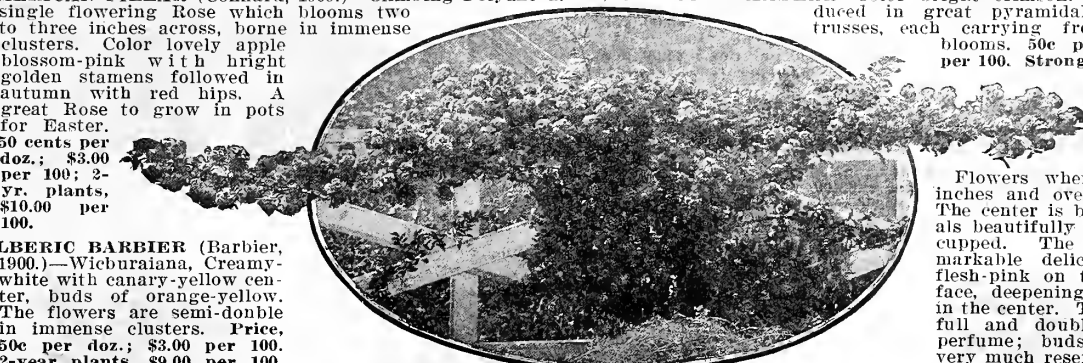
PRAIRIE QUEEN—The flowers are very large, and of peculiar globular form. Bright rosy-red, changing to lighter as the flower opens. Of very strong, rapid growth.

Famous Wichuraiana Hybrids

Price, 50c per doz.; \$3.00 per 100. Strong 2-year plants, \$9 per 100. **ROSA WICHURAIANA**—This hardy and lasting Rose creeps over the ground like Ivy. Pure white, with yellow center; and has a strong Wild Rose fragrance.

HIAWATHA—Brilliant scarlet, bears large clusters of single flowers, bright and effective.

WICHMOSS—The prettiest little novelty Rose of recent years. A cross between Wichuraiana and Moss Rose, Salet. Buds borne in clusters, heavily mossed, and are of Enchantress pink color. Price, 50c per doz.; \$3.50 per 100.



Excelsa Red Dorothy



White Dorothy

NOTICE All 1-year-old Roses 2¼-inch pot listed at \$2.75 per 100, \$25.00 per 1000; \$3.00 per 100; \$27.50 per 1000; \$3.50 per 100; \$32.50 per 1000; \$4.00 per 100; \$37.50 per 1000; \$5.00 per 100; \$45.00 per 1000.
All 2-year 4-inch pot Roses listed at \$9.00 per 100, \$1.15 per doz.; \$10.00 per 100, \$1.25 per doz.; \$12.00 per 100, \$1.50 per doz., \$15.00 per 100, \$2.00 per dozen.

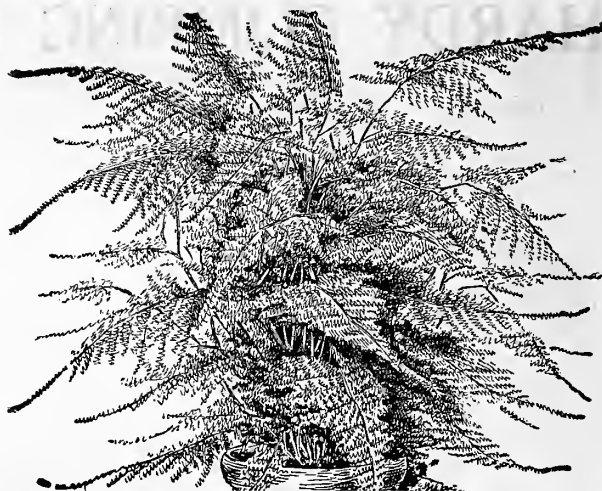
Ageratum, Stella Gurney

Ageratum Stella Gurney

Dwarf and compact growth; fine for bedding or basket and vase; color is a deep, even blue. Price, 50c per doz.; \$3.00 per 100; \$27.50 per 1000.

Asparagus Plumosus Nanus

One of the handsomest of our foliage plants. By many florists it is used instead of Smilax, as easily grown and very much more beautiful. Price, strong, 2½-inch pots, 50c per doz.; \$3.00 per 100; \$27.50 per 1000. 3½-inch, 60c per doz.; \$5.00 per 100; \$45.00 per 1000. Strong 4-inch pot, \$1.00 per doz.; \$8.00 per 100.



Asparagus Plumosus

Asparagus Sprengeri

Price, 2½-inch pots, 40c per doz.; \$2.50 per 100; \$22.50 per 1000. 2½-inch stock, 50c per doz.; \$3.00 per 100; \$27.50 per 1000. 3-inch pot, 60c per doz.; \$5.00 per 100. 4-inch pot, 90c per doz.; \$7.00 per 100.



Souv. de Bonne

Abutilons

ABUTILON GOLDEN BELLS (Golden Fleece).—A bright golden yellow Abutilon of strong, vigorous habit and very free flowering. Price, 50c per doz.; \$3.00 per 100.

SOUVENIR DE BONNE—Bright green foliage, distinctly edged with a broad band of creamy-white and yellow flowers, very large, on stems eight to nine inches in length; color bright orange-red. Price, 50c per doz.; \$3.00 per 100.



Asparagus Sprengeri

Achyranthes

Indispensable for bedding purposes, either massing or ribboning. They are considered preferable for massing or ribbon lines.

GILSONII—Pointed leaf, green with yellow markings.

EMERSONII—Round broad leaf of purplish-crimson.

MENALLY—Round broad leaf, green; streaked with yellow.

FORMOSUM—Color green streaked with yellow with narrow pointed leaf.

LINDENII—Color dark purple with narrow pointed leaf.

A good collection containing the above varieties, 40 cents per dozen; \$3.00 per 100.

Cigar Plant
Cuphea Platycentra**Cigar Plant****CUPHEA PLATYCENTRA**

—Flowers tubular in shape, one and one-half to two inches long, and have two bright scarlet wings at the end of each flower. The tip of the flower is bright purple, the stamens are pure white. Price, 40c per doz.; \$3.00 per 100.

Lemon Verbena
Aloysia Citriodora**Aloysia Citriodora**

(Lemon Verbena)—Indispensable for the delightful fragrance of its leaves in the construction of bouquets, etc. Price, 50c per doz.; \$3.00 per 100; \$25 per 1000.

Acalyphas

SANDERI—Dark green leaves, flower a long spike of crimson scarlet. Price, 50c per doz.; \$4.00 per 100; \$37.50 per 1000.

MARGINATA—Foliage dark bronze, very showy. Price, 50c per doz.; \$3.00 per 100.

TRICOLOR—Foliage bright red with crimson-bronze. Price, 50c per doz.; \$3.00 per 100.

Azalea Mollis

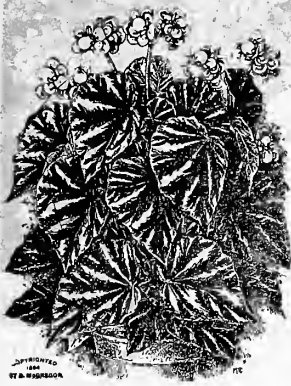
(Hardy)

Probably the most gorgeous of all hardy shrubs. They bloom in May, in large clusters, before the leaves appear. They are the most brilliant colored plants in the whole list of hardy shrubs, the prevailing colors being orange, yellow, buff, pinkish-red, etc. When planted in beds on the lawn they make a charming picture. Price, 35c each; \$3.50 per dozen.



Acalypha Sanderi

Flowering Begonias



Beg. Thurstonii

BEGONIA MARGUERITE

Leaves bronzy-green, somewhat resembling Metallica; large trusses of light rose-colored flowers freely produced. Price, 50c per dozen; \$3.00 per 100.

CORAL BEGONIA

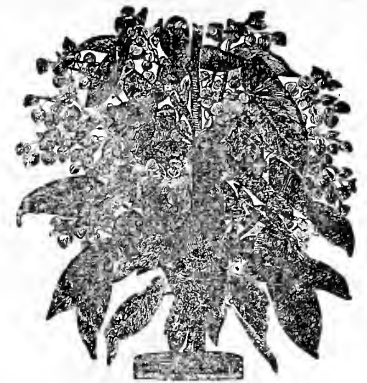
(Sandersonii.) The flowers are a scarlet shade of crimson. Leaves slightly edged with scarlet. Price, 2½-inch plants, 50c per doz.; \$3.50 per 100. Strong 3½-inch pot, 60c per doz.; \$5.00 per 100.

ROSEA PICTA

In foliage resembling Rubra; occasionally showing white spots, blooms in large clusters of pink flowers, and is always in bloom. Price, 2½-inch pot plants, 50c per dozen; \$3.50 per 100. Strong 3½-inch pot, 60c per doz.; \$5.00 per 100.

BEGONIA RUBRA

Dark, glossy green leaves, combined with its free-flowering habit. The flowers are scarlet-rose color. Price, 2½-inch pot, 50c per doz.; \$3.50 per 100. Strong 3½-inch pot, 75c per doz.; \$6.00 per 100.



Flowering Beg. Rubra

BEGONIA THURSTONI

Bright red foliage and veining underneath the leaves. The flowers are a beautiful deep pink in bud, but when expanded become a beautiful shell-pink. Price, 2½-inch pot, 50c per doz.; \$3.50 per 100. Strong 3½-inch pot, 75c per doz.; \$6.00 per 100.

BEGONIA ROBUSTA

The flowers are almost pure white, a distinct pink striped in the center of each enlivened with golden anthers. Price, 2½-inch pot, 50c per doz.; \$3.00 per 100. Strong 3-inch pot, 60c per doz.; \$5.00 per 100.

BEGONIA ARGENTEA GUTTATA

It has purple-bronze leaves, oblong in shape, with silver markings, and is in every way a most beautiful Begonia. Price, 2½-inch pot, 50c per doz.; \$3.50 per 100. Strong 3½-inch pot, 60c per doz.; \$5.00 per 100.

BEGONIA ALBA PICTA

Long, slender lance-shaped leaves on short stems, thickly studded with silvery-white. Price, 50c per doz.; \$3.00 per 100.

BEGONIA ERFORDIA

A fine bedding sort, flowering continually throughout the summer; flowers a clear rose-pink. Price, 2½-inch plants, 50c per doz.; \$3.50 per 100.



Begonia Argentea Guttata

BEGONIA GRACILIS LUMINOSA

Foliage resembles a little that grand old variety, Vernon, rich glossy green, often shaded deep bronze. The flowers, when first opening, are a bright cherry, changing to a clear coral-red. Price, strong 2½-inch pot plants, 50c per doz.; \$3.50 per 100; \$32.50 per 1000. Strong 4-inch pot plants, \$1.00 per doz.; \$8.00 per 100.

GRACILIS TRIUMPH

Is always in bloom; will stand the strong sun during summer. In this Begonia we have the best white flowering variety ever obtained. Price, 2½-inch pot plants, 50c per doz.; \$3.50 per 100.

PRESIDENT CARNOT

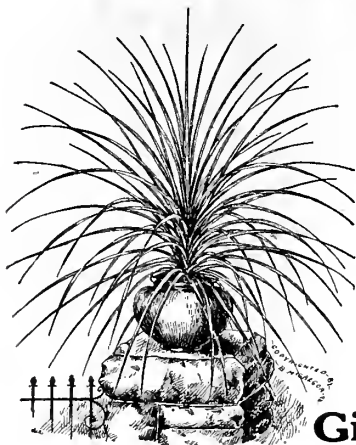
A remarkably strong growing variety, of stiff, upright habit, foliage large and somewhat in style of Begonia Rubra, but more than twice as large, upper side deep green, under side purplish-red, flowers beautiful coral-red, in large pendant panicles. Price, 2½-inch pot plants, 50c per doz.; \$4.00 per 100.

BEGONIA GLOIRE DE CHATELAIN

One of the newer Begonias with all the characteristics of the well-known flowering Begonia Lorraine, but having the vigor and constitution of the Luminosa family. For this reason it propagates more easily than Lorraine or Cincinnati and is more profitable therefore for the florist to handle. It carries the wonderful blooming qualities of Lorraine from the cutting bed to the counter. Flowers are clear pink and of exquisite coloring. Price, strong 3½-inch pot plants, 75c per doz.; \$6.00 per 100.



Begonia Gracilis Luminosa



Dracena Indivisa

Crown of Thorns

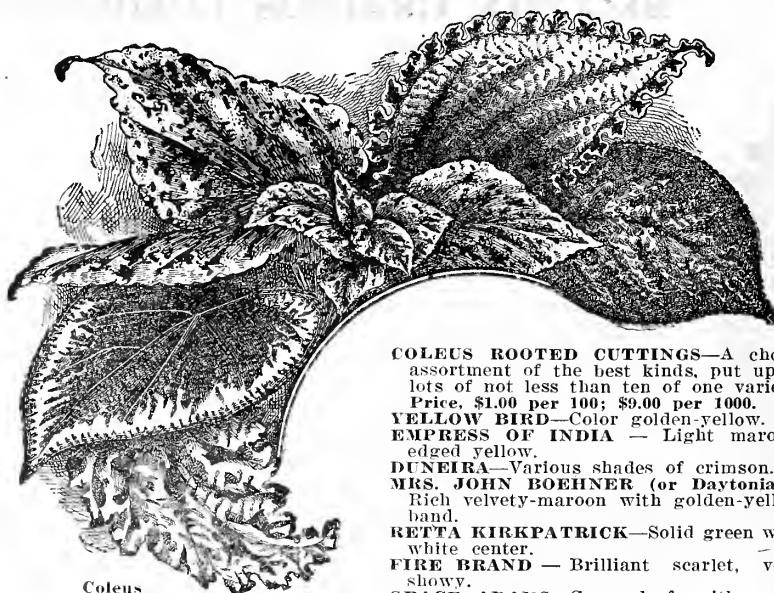
EUPHORBIA SPLENDENS—

A curious plant, with thick, fleshy twining stems, which are covered with stout, sharp spines nearly an inch long. The foliage is bright green and the flowers are a beautiful coral-pink, very pretty when in bloom. Price, 50c per doz.; \$4.00 per 100.

Bougainvillea

GLABRA SANDERIANA —

Flowers soft rosy-crimson, borne very evenly all over the plant. Blooms when quite small, and may be trained in almost any shape. On account of the lasting qualities of its flowers, it is frequently called "Chinese Paper Plant." Price, 60c per doz.; \$4.50 per 100.



Coleus

Dracena Indivisa

Of all the plants in use for centers of vases, baskets or for beds in the open ground, nothing is so valuable as this is. Price, strong 2½-inch pots, 50c per doz.; \$3.00 per 100; \$27.50 per 1000.

Genista Carnaiensis

(Fountain of Gold)—The drooping branches are covered with delicate sage-green foliage and every twig tipped with a long raceme of exquisite pea-shaped blossoms of a pure canary color. "Fountain of Gold" Price, strong 3½-inch pots, 75c per dozen; \$6.00 per 100.

Cyclamen Gigantium

(New Improved). Red, white and pink mixed. We are offering a very fine strain in the above mixed colors. Price, 3-inch pots, 75c per dozen; \$6.00 per 100.

Giant Flowering Cineraria

An excellent pot plant for the winter months. Flowers are in large clusters, and of the richest shades of blue, purple, white, pink and crimson. Price, strong 3-inch pot plants, 75c per dozen; \$6.00 per 100.



Umbrella Plant (Cyperus)

Cyperus Alternifolius

(Umbrella Plant)

Price, 50c per doz.; \$3.00 per 100; \$27.50 per 1000.

Little Gem Feverfew

It is very dwarf, attaining a height of only 8 to 10 inches; flowers are large, of a more perfect form, and of the purest white. Price, 50c per doz.; \$3.00 per 100; \$27.50 per 1000.

Coleus, Christmas Gem

(Brilliance, or Dr. Ross)—Leaves immense, 8 to 12 inches long. Cannot be excelled as a pot plant. Leaves are of bright carmine shading off to a deep maroon, the margin being yellow and green, the whole leaf having a rich velvety luster. Price, 50c per doz.; \$4.00 per 100.



Genista (Fountain of Gold)

Dusty Miller

CENTAUREA GYMNOCARPA

This is the old Dusty Miller used for edging beds of Coleus, Geraniums, Cannas, etc. Leaves silvery white. Price, 40c per doz.; \$2.25 per 100; \$20.00 per 1000.



Dusty Miller

Coleus, Trailing Queen

A very strong trailing variety. The foliage is highly colored with a cherry red to the center of the leaf, bordered with mottled brown and green. This variety is used extensively for window boxes and hanging baskets. A very popular plant in the far south on account of its being able to withstand the hottest rays of the sun. Price, 2½-inch pot plants, 40c per doz.; \$2.00 per 100. Rooted Coleus cuttings, \$1.00 per 100; \$9.00 per 1000.

Coleus

STANDARD MARKET SORTS—A fine stock labeled true to name. Price, 40c per doz.; \$2.00 per 100.

SENSATION—Large-leaved; color crimson-maroon, with center light red.

VERSCHAFFELTII—Maroon center, spotted. One of the best and most distinct kinds. All yellow.

QUEEN OF THE WEST—Green center, streaked with maroon.

HERO—Darkest Coleus grown, nearly black.

BECKWITH GEM—Dark maroon, edged golden-yellow.

FIRE CREST—Very pointed leaf; color dark maroon splashed with flame-red.

COLEUS MAY LEVERING—Leaves are very irregularly blotched and striped with maroon, green, bright, red and yellow.

PURPLE PRINCE—Color soft velvety-purple.

COLEUS ROOTED CUTTINGS—A choice assortment of the best kinds, put up in lots of not less than ten of one variety. Price, \$1.00 per 100; \$9.00 per 1000.

YELLOW BIRD—Color golden-yellow.

EMPRESS OF INDIA—Light maroon, edged yellow.

DUNEIRA—Various shades of crimson.

MRS. JOHN BOEHNER (or Daytonia)—Rich velvety-maroon with golden-yellow band.

RETTA KIRKPATRICK—Solid green with white center.

FIRE BRAND—Brilliant scarlet, very showy.

GRACE ADAMS—Green leaf, with small blotches of red-crested edge.



Wm. Turner

CHRYSANTHEMUMS

The varieties listed in this catalogue are of the best commercial varieties. Price, 50 cents per dozen; \$3.00 per 100; \$27.50 per 1000 (except where noted).

WHITE VARIETIES

CHAS. RAZER

The best commercial white of its date; flower much like Bonaffon in form, but larger; pure snow-white with a grand stem, and foliage as handsome as "Eaton;" a very easy doer. Price, 50c per doz.; \$4.00 per 100.

ALICE BYRON

(Midseason.) Color purest white, with clear, smooth florets. In some stages it resembles Mrs. H. Weeks. This will be found an extraordinary fine exhibition variety.

MERRY CHRISTMAS

(Late.) A late flowering globular Japanese incurved variety of perfect form and growth. Color a pure white.

WM. TURNER

A perfect incurved variety, quite globular, snow-white, of enormous size; stands at the very head of the whole white section. Won first place over every variety entered against it at the shows of 1914. Recommended both for commercial and exhibition. Price, 75c per doz.; \$5.00 per 100.

W. H. CHADWICK

Magnificent variety; without rival for finish at its date; the original ought to be called "Blush Chadwick." Price, 50c per doz.; \$4.00 per 100.

OCTOBER FROST

(Early.) An exceptionally fine variety for exhibition purposes. A pure white, with broad, slightly incurved petals. Even when the flower is fully open it does not show a center. Strong grower, with heavy foliage, and one of the earliest to flower.

CLEMENTINE TOUSET

(Early.) A large, early white, characterized as the early Chadwick. Splendid stem and foliage; very easy doer. Color glistening white, sometimes tinted pearl.

IVORY

(Early.) Unexcelled for pot culture or cutting; pure white flower of exquisite form and finish.

GEORGE S. KALB

Magnificent white, large globular flowers, early, free bloomer.

PINK VARIETIES

CHIEFTIAN

One of the best of the new commercial varieties. Ready Oct. 20th. A fine keeper. Color, a beautiful deep pink, incurved petals. Price, 60c per doz.; \$5.00 per 100.

MRS. COOMBS

(Early.) An extra fine very early pink variety of the largest size, blooming just after Glory of the Pacific and before Pink Ivory. Color beautiful rose-pink, resembling Viviani Morel in color and also in style, but the petals are broader.

PINK IVORY

(Miss A. L. Dalskov.) It is identical with Ivory in every respect, except color, which is a beautiful shell-pink.

DR. ENGUEHARD

(Midseason.) One of the leading pink varieties. Color a deep, clear pink, much darker than any other listed. Incurved, with broad petals, the lower ones drooping as the center opens.

WM. DUCKHAM

(Midseason.) Color a deep, clear pink. Incurved with a broad petal. The flower is very large, measuring nine inches in diameter and supported by a long stiff stem with good foliage.

POCKETT'S CRIMSON

(Midseason.) A glorious reflexed of the largest size, the color of G. W. Childs, crimson and gold. It does not burn and is a splendid keeper and shipper. Price, \$3.50 per 100; \$30.00 per 1000.

CULLINGFORDII

(Late.) Reflexed; exceedingly brilliant crimson, richly shaded with scarlet. Florets are of a beautiful, rich, velvety texture.

SMITH'S ADVANCE

1911, early.) This variety displaces every other of its date first early. It is a lovely grower and can be had in bloom at any time following a season of growth; a very high grade, pure white bloom; can be had late in September and into October. It has a stiff stem three feet and over, nice foliage, and a beautifully formed flower very slightly reflexed.

LYNNWOOD HALL

(Late.) A glistening snow-white variety of the largest size, perfectly incurved, of elegant finish, and with stiff stems and beautiful foliage.

NELLIE POCKET

(Midseason.) This grand Chrysanthemum is a beautiful white variety of mammoth size, and of the most artistic form and finish. Flower is creamy white, with long, drooping florets curling to the tips.

POLLY ROSE

(Early.) Produces extra sized flowers of the purest white; fine deep form, with foliage evenly distributed along stem. Marketable blooms were cut on October 4th.

WHITE BONAFON

(Late.) One of the most useful of the white varieties. Color pure white, splendid form; one of the best.

MINNIE WANAMAKER

(Late.) Pure snow-white, incurved and perfectly double.

TIMOTHY EATON

(Late.) It is an enormous, globular Japanese incurved variety of perfect form and growth. Color a pure white, even whiter than its parent, Minnie Wanamaker.

MRS. JEROME JONES

(Late.) A variety which will prove one of the most valuable white Chrysanthemums ever introduced. The color is a deep white, flower of compact, incurved form, with a strong stem holding the flower quite erect.

WHITE MAUD DEAN

(Late.) A beautiful sport from the fine commercial sort, Maud Dean. The color is a charming ivory-white, beautifully veined; when flower is fully developed shows the carmine center.

MRS. H. ROBINSON

(Early.) One of the most widely grown of whites for its date, September 5.

WINTER CHEER

(Late.) Beautiful, round, incurving pink, almost the shade of "Balfour;" stem and foliage perfect; easy to do; "Bonafon," "Heston White" and "Winter Cheer" make a fine trio.

MAUD DEAN

(Late.) An immense pink variety, finely incurved, petals broadly shell-shaped. One of the largest flowers exhibited in the fall shows. Almost a pure self-pink.

JOHN K. SHAW

(Early.) Very solid Japanese incurved; large in size, fine light pink.

PACIFIC SUPREME

(Early.) A fine commercial variety; color clear pink; a much better variety than the old Glory of the Pacific.

GLORY OF THE PACIFIC

(Early.) It is of magnificent size and depth, with broad petals which finally reflex, showing the clear pink color.

MARIE LIGER

(Midseason.) Closely incurving blooms of large size. The color is pearl-pink, deepening to a very bright shade at base of petals.

MRS. PERRIN

(Midseason.) The flower is of globular form, incurved, full and with a finish as fine as satin. Color, rose-pink.

R. E. RICHARDSON

(Late.) Center petals incurved and outer ones reflexed. Comes in flower about November 29th, making it a fine Thanksgiving variety. Good stem and foliage.

WELLS' LATE PINK

As free and clean a grower as "Eaton;" as big and substantial as a football—19 inches around, and solid. Treat it as you do your commercial "Eaton." The color is pure, true, bright pink.

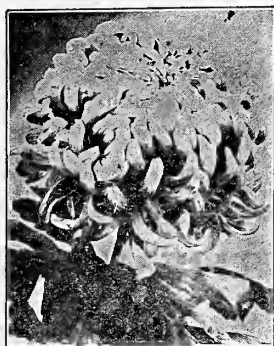
RED VARIETIES

LORD HOPETOUN

(Midseason.) A very handsome flower of the richest scarlet-crimson, with shining gold reverse; when fully expanded the center petals show the gold, while the outer petals reflex, thus showing the lovely crimson shade.

BLACK HAWK

(Late.) The flowers are of massive size, reflexed with broad, stiff petals, deep velvety-crimson, with no shade of brown or chestnut.



Winter Cheer

CHRYSANTHEMUMS (Continued)

Price, 50c per dozen; \$3.00 per per 100; \$27.50 per 1000 (except where noted).

YELLOW VARIETIES

MONROVIA

(Early.) Color deep orange-yellow, with incurved petals. A good early cut-flower variety.

MRS. GEO. F. BAER

(Late.) The yellow sport from Mrs. Jerome Jones. The color is good, and it fully equals its parent in all other essential points, an easy grower.

MAJOR BONAFFON

(Late.) Soft clear yellow, full to the center. In perfect form and finish, habit dwarf, keeping qualities excellent.

CHRYSOLOREA

This variety can be briefly described as an early Col. D. Appletou, coming in 15 days earlier; is of larger size, stronger stem, not quite as tall, and in color is intermediate between this variety and Major Bonaffon.

ROMAN GOLD

(Late.) From September buds; a Japanese incurved, and darker yellow than Golden Wedding or Golden Age. Best bud August 15 to 25th. Price, 60c per dozen; \$4.00 per 100.

GOLDEN WEDDING

(Late.) This is undoubtedly the grandest golden-yellow ever introduced. It is a remarkably vigorous grower and has such strength of stem that it carries its great globular flowers erect, giving it a bold, majestic appearance.

COL. D. APPLETON

(Midseason.) Flower is a magnificent Japanese incurved with lower petals reflexed, and not showing any center. Besides the immense size and beautiful shade of clear yellow, another point in its favor is its almost faultless stem and foliage, growing fully up to the flower.

GOLDEN GLOW

(Early.) A bright yellow of velvety finish, fine stem and foliage. Flowers five and one-half inches in diameter and fine form. The very best of early yellows.

ROBT. HALLIDAY

(Early.) Is still near the top of the list of early yellows; this variety has attained wide popularity, and deservedly so; it is indispensable; very large when well done.

OCTOBER SUNSHINE

(Early.) This fine variety eclipses all other early flowering golden-yellows; petals are incurved.

GOLDEN EAGLE

A dwarf grower of easy management; the long, incurving, golden petals are glorious; can be planted very close. Stem perfect, foliage quite to the flower. Height, 4½ feet. Price, 60c per dozen; \$4.00 per 100; \$35.00 per 1000.

MRS. O. P. BASSETT

(Early.) It is a sport from the grand variety Mrs. Henry Robinson. The color is a fine canary-yellow of a soft texture.

YELLOW EATON

Color, soft chrome-yellow; a fine, broad-petaled, incurving; showing no center; very large. Price, 50c per dozen; \$4.00 per 100.



Major Bonaffon

OSTRICH PLUME CHRYSANTHEMUMS

Price, 50c per doz.; \$3.00 per 100; \$27.50 per 1000

LOUIS BOEHMER

A beautiful shade of lavender-pink, shaded with silvery-pink on the ends of the petals.

PERLE OF LYONNAISE

Bright, clear golden-yellow, somewhat plumed, quite full, one of the very finest; of medium size, beautiful globular form; new.

M. FROMONT

The only red Ostrich Plume; a fine incurved, nicely plumed.

MRS. HIGGINBOTHAM

Enormous bright pink, broad spreading Japanese variety; with extremely wide cupping and incurving petals which are covered with glandular hairs.

L'ENFANT DES DEUX MONDES

Pure white. Like the parent, it is a strong grower of good habit, and is considered the best white of the hairy type.

WM. FALCONER

A soft delicate blush, shading almost to white.

SINGLE CHRYSANTHEMUMS

Price, 50c per dozen; \$3.00 per 100; \$27.50 per 1000

LADY SMITH—Light pink; very free bloomer; good habit.

SYLVIA SLADE—Rosy-garnet with broad pure white ring around the disc; as true as a Cineraria flower.

ENA REIMER—Terra cotta, one of the best.

MISS IRENE GRAGG—Perhaps the best pure white.

ETHEL BIER—Dwarf bronzy-red.

KATIE COVELL—Maroon, stiff erect petals.

GRACIE LAMBERT—Deep pink; a beauty.

ARTHUR HORNE—Clear yellow; very free blooming.

PRETORIA—Soft white, large and sweetly scented.

MARY RICHARDSON—Reddish-salmon; one of the most distinct.

ALEX ROBOTTON—Exceptionally large flower; color bright crimson; one of the best commercial varieties.

FELICITY—Color pure white. A fine show variety.

LARGE FLOWERING HARDY CHRYSANTHEMUMS

Price, 50c per dozen; \$3.00 per 100; \$25.00 per 1000

ARCTIC—Flowers in immense clusters, snow-white.

HOMESTEAD—Strong shade of delicate pink.

FRED PEIL—A beautiful bright scarlet. "One of the best."

VICTORY—A beautiful large flower; hardy and white.

ROSE-CRIMSON—Color beautiful crimson suffused with rose-pink.

RHODA—Flowers borne in large clusters, color pink showing white in center.

WM. WESTLAKE—Bright golden-yellow.

AUTUMN GLOW—Color coppery-bronze with a tinge of red on outer petals.

TENNYSON—One of the best of the hardy family; color beautiful golden-yellow.

FLORA—Very early and free bloomer; beautiful deep golden-yellow flowers.

PRINCE OF WALES—Pure white.

DIANA—Large flowering; pure white; flowers in clusters.

LILLIAN—Fine red, robust grower.

DORMANT CANNA ROOTS

Northern Grown

We have to offer in good, strong divisions the following varieties. Price, \$1.25 per 100; \$10.00 per 1000 (except where noted): Allemania; Orange with yellow border; Burbank; Orchid flowering yellow; Eldorado; Yellow spotted with red; Florence Vaughn; Yellow spotted red; Gladiflora; Orange scarlet; Md. Crozy; Vermillion scarlet bordered with yellow; Me. Berat; Dark pink; Richard Wallace; best clear yellow, \$1.50 per 100; \$12.50 per 1000. Venus, a fine pink, \$1.50 per 100; \$12.50 per 1000. Chas. Henderson, deep crimson, \$1.50 per 100; \$12.50 per 1000.

CANNAS

All Cannas listed below are strong, well-established two and one-half and three-inch pot plants. (Ready for delivery March 1, 1916). Price, 50 cents per dozen; \$3.50 per 100; \$30.00 per 1000 (except where noted).

VENUS—(4 ft.) The color is a gay, rosy-pink, with a mottled border of creamy-yellow. It blooms splendidly with head erect and flowers bright, because the old ones drop off as fast as the new ones come. Has a good constitution; green foliage.

GLADIFLORA—(3½ ft.) Remarkable for the unusual shape of the flower which looks like large Gladiolus. Petals are round and so wide that they overlap each other. Color is crimson changing to carmine-rose, edged with gold.

MRS. KATE GRAY—(5 ft.) Flowers 6 inches across. Color a splendid shade of rich orange-scarlet. Finely flecked and streaked with golden-yellow tints.

The Crimson Canna, DUKE OF MARLBOROUGH—(3 to 3½ ft.) The darkest flowered Canna in existence; deep crimson-maroon.

MADAME CROZY—(3 to 4 ft.) The color is a brilliant vermilion-scarlet bordered with deep golden-yellow; the flowers are borne in great clusters, and in such profusion that they crown the plant with a blaze of glowing color.

SOUV. D'ANTOINE CROZY—(4 ft.) A Canna we can recommend as one of the best we have today. Its color is an intense scarlet, bordered with a band of deep golden-yellow.

QUEEN CHARLOTTE—(2½ to 3 ft.) The shape and markings of the flowers are very large, with broad, rounded petals, slightly recurved. A bright orange-scarlet, deeply edged with bright canary yellow.

FLORENCE VAUGHN—(3 to 4 ft.) Color bright yellow, spotted with bright red. A strong, robust grower and flowers very freely.

Mlle. BERAT—(3½ ft.) It is much the darker of all pink Cannas, being dark carmine-red. A showy, effective bedder.

ALEMANNIA—(5 ft.) An immense flower, orange, with bright yellow border, spotted with orange. Distinct.

AUSTRIA—(5 ft.) Orchid flower of a golden-yellow color. Strong grower.

BURBANK—(2 to 3 ft.) An Orchid flowering Canna, very similar to Austria, only a little more dwarf in habit; color, clear golden-yellow.

CHAS. HENDERSON—(3 ft.) Height two and one-half to three feet; color brilliant deep crimson; broad deep green foliage, narrowly margined with bronze.

ELDORADO—(4 ft.) Color is a rich, pure golden-yellow speckled with a red.

BLACK PRINCE—(5 ft.) Very large flowers of intense deep velvety maroon, a strong, erect grower; green foliage with mahogany colored stems.

RICHARD WALLACE—(4 ft.) Grand new Canna. One of the largest and finest pure yellows yet grown. Flowers enormous and color fine.

ALPHONSE BOUVIER—(4½ to 5 ft.) One of the best of our crimson sorts. Flower deep crimson; foliage deep green.

CRIMSON BEDDER—(4½ to 5 ft.) A fine crimson variety, very showy; one we can highly recommend.

PENNSYLVANIA—(6 ft.) One of the finest hybrid orchid-flowering Canna extant. The flowers are pure deep scarlet, of immense size.

DORMANT ROOTS

We have a fine stock of Dormant Roots, two and three eyes in the leading varieties. Write for list and prices.



Canna Venus

Bronze Leaved

KING HUMBERT—(Bronze Leaf, 4 to 4½ ft.) Flowers are as large as those of any of the Orchid-Flowered Cannas, yet have the firmness and substance of the Crozy type. Bright orange-scarlet, streaked with crimson. Strong 3½-inch pots, 75c per doz.; \$6.00 per 100.

SHENANDOAH—(4 to 5 ft.) The plant grows to a medium height, having broad chocolate foliage, with a bronze-metallic luster. The flower is large and of a pretty shade of pink, making a pretty contrast with the bronze foliage.

DAVID HARUM—(3 ft.) Bronze leaved; flowers of bright vermilion-scarlet mottled with deep red.

EGANDALE—(Bronze, 4 ft.) A good dark-leaved variety. The foliage is good, habit sturdy. Flowers a currant-red of a good size.

CANNA GIGANTEA, or ROBUSTA—Beautiful bronzy foliage, immense leaves, the largest and tallest of all Cannas. Flowers red; excellent for centers of beds and background for other planting.



Nicholson's Marguerites

Large Flowering Daisies

(Marguerites) Very profitable for cut flowers. Always in demand and so easily handled. Price, 50c per dozen; \$3.00 per 100; \$27.50 per 1000.

WHITE—(Mme. Gilbert.) Best white, having a ray of white petals around a salmon disc. Splendid for cut flowers.

YELLOW (Etoile d'Or)—Finest yellow, large flowers and deep color.

NICHOLSON'S YELLOW—The nearest ever-blooming Marguerite. Color, a beautiful shade of yellow with deep orange center.

NICHOLSON'S WHITE—Same as the yellow in growth, with beautiful snow-white flowers.

Double-Flowering Marguerite

"Queen Alexandra"

The new Anemone-Flowered Marguerite or Paris Daisy—The flowers are from two and one-half to three inches in diameter, and of a pure white color, the greatest percentage of these coming full double. Price, 50c per doz.; \$3.00 per 100.

Double Marguerite Mrs. F. Sander

The center of the flower is a mass of closely arranged fringed florets surrounded or edged by broad shining petals. The flowers are freely produced on long stems. Price, 50c per doz.; \$3.50 per 100.



FUCHSIAS

Strong 2½-inch pot plants. Price, 50c per dozen; \$3.00 per 100; \$27.50 per 1000.

THE BLACK PRINCE—Really not properly named; it being of a bright, waxy carmine tube and petals large and broad, with pale green tips; large, open pale pink corolla.

TROPHEE—Double; buds round and beautiful deep red color; open flower, dark purple and very beautiful.

ROSAINS PATRI—A variety unsurpassed among all the Fuchsias, with white corolla. Tube and sepals are brilliant deep scarlet, thick and leathery in texture; corolla is very large, double and pure white.

TRAILING QUEEN—The habit of this variety is much different from the other varieties in that it trails instead of growing upright. Pretty flowers borne in clusters.

PURPLE PRINCE—Fine double variety; sepals scarlet; corolla a beautiful distinct blue; very dwarf.

ELM CITY—A very pretty variety and one that is always in demand. Sepals a rich crimson, corolla deep purple and very double; free flowing and easy to grow.

MONS. THIBAUT—A splendid variety, with large, handsome foliage. The flowers are single, of unusual size, sepals dark red, corolla rose-vermillion, tinted violet.

BLAND'S NEW STRIPED—The tube and sepals are a glowing crimson, corolla a rich plum-colored purple, regularly and distinctly striped red rose.

SPECIOSA—Pale red tube and sepals; dark red corolla, there frequently being from thirty to forty flowers on a single branch.

AVALANCHE—Beautiful golden foliage, with a dark double violet-purple corolla.

SAPLEY FRERES—Erect grower; very large flower; corolla very double, or rosy-violet; long, recurving sepals of bright coral-red.

MME. VAN DER STRAUS—Fine, large and elegant form; sepals long and reflexed, pure red, corolla large, double white; the finest marked double white Fuchsia.

MONSTROSA SUPERBA—Very large, double flowers; pure white corolla, beautifully reflexed; bright scarlet sepals.

GLOIRE DES MARCHES—The tube and sepals are brilliant deep scarlet, thick and leathery in texture; the corolla is very large and double and pure white.

FUCHSIA PHENOMENAL—The largest Fuchsia we have yet seen. The tube and sepals are bright coral-red, beautifully formed. The corolla, nearly two and a half inches across, is of the very richest violet shade.

WAVE OF LIFE—Golden foliage, dark purple, single flower. A beautiful variety.

NOTE—For those who would like to try out our collection of Fuchsias, we will send one each of the above sixteen varieties all labeled true to name for 75 cents.

Pelargoniums

Mary Washington Geraniums

MRS. LAYAL—Of the easiest growth, and literally covered with flowers all the time. Coloring and markings extraordinary—light pink, white, dark purple, black, etc. Price, 75c per doz.; \$6.00 per 100.

EASTER GREETING—This new, ever-blooming Pelargonium was shown at Mannheim Horticultural Show plauted out as a bedding plant and bloomed continually until late in the fall. Rivals the Azalea in beauty. The following description is from the German introducer, Carl Faiss:



Pansy Geranium
(Mrs. Layal)

"The earliest of all Pelargoniums with enormous florets and clusters having light green foliage and of dwarf robust growth. It blooms from March until fall. The florets are of a fiery amaranth red with five regular shaped spots. The first and only kind to bloom as well bedded out as in pots and to do so all summer." Price, 15c each; \$1.50 per doz.; \$10.00 per 100.

German Glory

(Deutscher Ruhm)—This splendid novelty is quite remountant, florets and clusters are very large; ground color, Cattleya blue, very much like the Cattleya Orchid. The upper petals contain two large, purple magenta red spots, distinctly veined. An exceedingly beautiful and entirely new color in Pelargoniums. This kind has a very robust growth. Price, 50c each; \$1.50 per doz.; \$10.00 per 100.



Easter Greeting

SNAPDRAGONS

SILVER PINK—A beautiful pink variety with a silver sheen.

YELLOW KING—A fine golden-yellow.

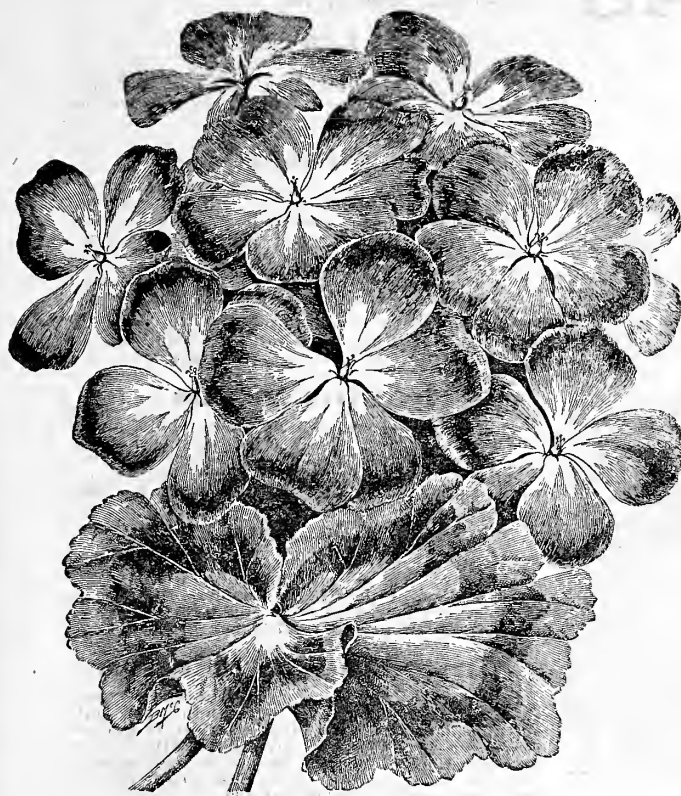
QUEEN VICTORIA—Beautiful white.

VENUS—A beautiful pink suffused with yellow and copper.

FIREFLY—Intense fiery scarlet.

Price, good strong plants, 50c per doz.; \$3.50 per 100; \$30.00 per 1000.

DOUBLE GERANIUMS



Painted Lady

Single Geraniums

Price, 50c per doz.; \$3.00 per 100; \$27.50 per 1000
(Except where noted.)

PAINTED LADY—Brilliant scarlet-crimson, shading delicate violet-rose to distinct white center; magnificent bedder. Price, 50c per dozen; \$3.50 per 100.

JACQUERIE—A most beautiful shade of deep carmine-red; immense trusses on exceptionally long stems; very vigorous grower and unsurpassed as a hedder. Price, 50c per doz.; \$3.50 per 100.

TIFFIN—One of the freest blooming single scarlet bedding varieties; rich, glowing scarlet, crimson-maroon shading on upper petals.

Ivy Geraniums

Price, 50c per dozen; \$4.00 per 100.

DIANA SCALARANDIS—Double white flowers, with a slight tinge of lilac on edge of petals.

The Splendid New Ivy Geranium, MRS. HAWLEY—The flowers are large, in fine trusses on long stems. Has all the good qualities of the 'Sour de Chas. Turner in a beautiful new color. Everyone will appreciate this beautiful novelty.

P. CROZY—A grand hybrid between Zonals and Ivies, having the foliage of the former, but very heavy in texture, while the forms of trusses and florets are found only among the Ivies. The color is soft, bright scarlet.

New Ivy Geranium, ACHIEVEMENT—The color is pure self-rose with white eye, immense in size, on long stems, freely produced.

FLOURENS—Flowers very large and double; petals large, salmon, heavily shaded rose.

RYCROFT'S SURPRISE—One of the best; clear rose—the rich pink that seems to insist on being looked at.

JOAN OF ARC—The flowers are perfectly double; white as snow.

ALPHONSO RICARD—A strong grower, dwarf and branching, and producing flowers in great masses. Both floret and trusses are of enormous size, single or slightly doubled, and color a brilliant shade of orange-red.

BUCKNER—A new Geranium of the large-flowering type and one that has proved to be a fine bedder. Flowers purest white, not a trace of color at center. Plant dwarf and lushy.

BRUANT—The giant among Geraniums. Color of the flower is a bright vermillion-red of most striking shade.

BEAUTE POITEVINE—It is very dwarf and compact and of a very branching habit. A deep rosy-salmon, streaked and veined carmine, with deep magenta colors, others with the outer petals almost a pearly-white, with a carmine color.

FRANCIS PERKINS—This is the best double pink bedding Geranium; plant is an extra strong, vigorous grower, throwing out tall spikes of large, well-formed flowers of a bright pink color.

HETERANTHE (Double Gen. Grant)—A splendid variety for bedding, the clear vermillion-red of its flowers showing well above compact, sturdy foliage.

JOHN DOYLE—It is a strong, vigorous grower, throwing its truss up well above the foliage, of enormous size, and of the richest brilliant vermillion-scarlet.

MARQUIS DE CASTELLANE—A giant among Geraniums. Trusses of bloom five to seven inches across; color deep rosy-scarlet, shading into pure scarlet at the edge of the upper petals.

JEAN VIAUD—Very large semi-double blooms borne in large trusses well above the foliage; individual floret, large color bright rosy-pink, with distinct white blotch in the center.

MRS. LAWRENCE—Clear, healthy foliage, dwarf compact habit of growth, wonderfully free in flowering. The color is an artistic shade of bright satiny salmon-pink, slightly tinged white.

BERTHA DE PRESSILY—A most beautiful shade of silver-rose of exquisite brightness; the blooms are extra large, very double; the habit is dwarf, robust and branching, continually in bloom.

LA FAVORITE—A fine double white Geranium.

S. A. NUTT—Rich, dark crimson.

MRS. E. G. HILL—For those unacquainted with the variety we would say it is a most distinct and pleasing shade of salmon, with light shading to the center. The finest salmon-flowered Geranium to date.

MRS. J. M. GAAR—Absolutely perfect as a bedding variety; never hurns; is of dwarf, compact habit, and in freedom of bloom is superior to all whites, and equal to the best scarlet bedders.

Sweet-Scented Geraniums

Price, 50c per dozen; \$3.00 per 100

LEMON-SCENTED—Small leaves, delightfully lemon-scented; one of the most pleasing varieties.

SHRUBLAND PET—Small, light green leaves, rose color flowers.

ROSE—Beautiful pink flowers, borne in clusters.

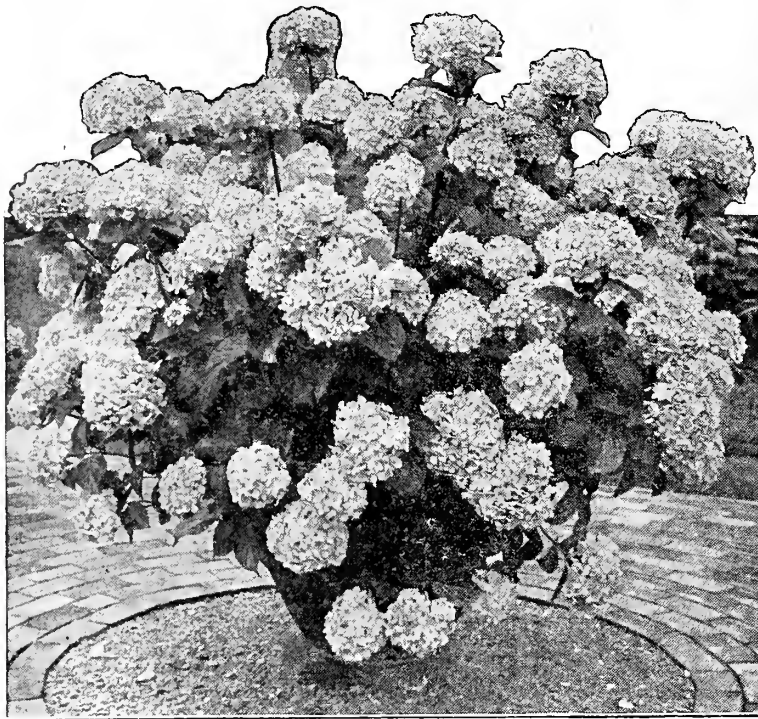
BALM—Large leaves, with a very strong fragrance.

BROAD LEAF ROSE—Flowers same as Common Cut-Leaf Rose. Foliage of a more velvety texture.

HAPPY THOUGHT—A tricolor Geranium with very dark green foliage, having a bright scarlet. Price, 50c per dozen; \$4.00 per 100.

MME. SALLEROI—It makes a round pretty plant, about one foot high and wide; foliage bright green, edged with pure white. Price, 50c per dozen; \$3.00 per 100; \$25.00 per 1000.

NEW AND STANDARD FORCING HYDRANGEAS



Forcing Hydrangea Otaska

New Forcing Hydrangea Arborescens Grandiflora Alba Or Hills of Snow

This beautiful hardy American shrub is the finest addition to this class of plants found in many years. The blooms are very large, of pure snow-white color, resembling a little the hardy shrub so well known, "The Snowball," in color and make-up, only they are much larger in size and much more striking. It is perfectly hardy, standing twenty degrees below

zero. Price, nice, young, well-established stock from 2¼-inch pots, 50c per doz.; \$3.50 per 100; \$30.00 per 1000. 1-year field-grown plants, 10 to 12 inches in height, very heavily rooted; will make strong canes the coming season, 75c per doz.; \$6.00 per 100. One-year field-grown 2 and 3 canes, \$1.25 per doz.; \$10.00 per 100.



Flowering Hibiscus Peachblow

Avalanche

A splendid large white variety which has come well to the front in the past couple of seasons, and considered an easy forcing variety. Price, 50c per doz.; \$4.00 per 100.

La Lorraine

A variety with very large flowers; color pale rose changing to bright pink. Has become quite popular during the past few seasons. Price, 50c per doz.; \$4.00 per 100.

Otaska

This is an excellent variety for pot culture and is flowered extensively for Easter Decoration. It is of symmetrical growth and produces large, evenly colored pink blooms. Price, 50c per doz.; \$3.50 per 100; \$32.50 per 1000.

Thomas Hogg

Pure white flowers, produced in immense trusses. One of the most desirable plants of this season. Price, 50c per doz.; \$4.00 per 100.

Ramus Pictus

A distinct variety, both in foliage and flowers. The flowers are deep, rose color, produced in immense trusses, while the branches are dark red, becoming brighter as they near the flower truss. Price, 50c per doz.; \$3.50 per 100; \$32.50 per 1000.

Mme A. Riverain

Superb bright rose-color; very vigorous and floriferous. One of the most successful Hydrangea growers in the U. S. considers this one of the very best varieties yet introduced. Price, 50c per doz.; \$4.00 per 100; \$37.50 per 1000.

Mme Maurice Hamar

Described by the introducer as a delicate flesh-rose color, of a pleasing shade. In some soils, the most beautiful deep blue; admired by anyone; a vigorous grower, very free and early; the individual flowers as well as the trusses being of immense size. One of the easiest to force early. Price, 50c per doz.; \$4.00 per 100.

Hibiscus

Price, 50c per dozen; \$3.25 per 100; \$30.00 per 1000. Strong 4-inch, 12 to 15 inches high, \$1.00 per dozen; \$8.00 per 100.

PEACHBLOW—A "sport" from the double red Hibiscus *Rosa Sinensis*; the flowers are double and from four to five inches in diameter; of a charming rich, clear pink color, with a small deep crimson center.

SUB VIOLACEOUS—Flowers of enormous size, of a beautiful carmine, tinted with violet; probably the largest flower of the Hibiscus family.

GRANDIFLORA—Rich, glossy foliage, blooming profusely through the summer, literally covering the plant with scarlet-crimson flowers.

MINIATUS SEMPLENA—Large, semi-double, brilliant, attractive; vermilion-scarlet.

AURANTIACA—Large, double orange-colored flowers; an early and profuse bloomer.

CARMINIATUS PERFECTUS—Full, round flowers of perfect shape, and of a rich soft carmine-rose, with a deep crimson eye.

COLLERII—A remarkably distinct variety. Flowers of a buff-yellow, with a crimson-scarlet base.

Note—Nothing equals the Hibiscus for filling of large vases and hanging baskets. We are offering extra nice stock for this purpose.



Lantanas

Bedding Lantanas

Price, 50c per dozen; \$3.00 per 100;
\$27.50 per 1000

MICHAEL SCHMIDT—Flowers yellow passing to a purple-vermillion.
GRAND SULTAN—The best of the deep red varieties.

ALBA PERFECTA—Pure white; compact habit.

AURORA—Flowers of clear pink.

TEPHYS—A fine, strong growing yellow.

RADIATION—Plant semi-dwarf; brilliant red, center orange-yellow.

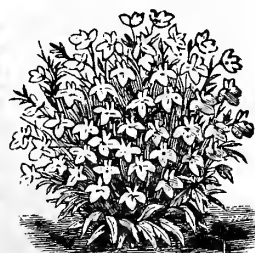
Weeping Lantanas

This plant has a most graceful drooping habit, grows very rapidly and blooms continually summer and winter, producing large clusters of flowers of the most delicate lilac or rosy-pink. Price, 50c per doz.; \$3.00 per 100.



Improved Lobelia Gracilis

A fine plant to border your Canna or Coleus bed, or for a box it cannot be surpassed. It grows to a height of four to five inches and is a mass of clear blue flowers. Price, 40c per doz.; \$2.75 per 100.



Lobelia Gracilis

Manettia Bicolor

Flowers a most intense scarlet, shading into flame, tipped with bright golden-yellow of trailing habit; blooms continuously; quite attractive. Price, 50c per doz.; \$3 per 100; \$27.50 per 1000.



Grevillea Robusta

Grevillea Robusta

(SILK OAK.) A magnificent plant for decorative purposes; of rapid, easy growth, fully cut foliage, rivaling a rare Fern. The young, growing leaves are light brown color, the tips being covered with a soft down, closely resembling raw silk, hence the name "Silk Oak." 50c per doz.; \$3 per 100; \$27.50 per 1000.

Jasmines

GRANDIFLORA—Flowers pure white, star shaped, of exquisite fragrance. Price, 50c per doz.; \$3.00 per 100; \$27.50 per 1000.

GRAND DUKE—Plants bear a profusion of very double creamy-white flowers, having a delicious perfume. Price, 2½-inch stock, 50c per doz.; \$4.00 per 100.

Heliotropes

Price, 50c per dozen; \$3.00 per 100;
\$25.00 per 1000.

CENTEFLEUR—A new dwarf Heliotrope. Large sprays; color deep heliotrope with distinct white eye.

FLORENCE NIGHTINGALE—Splendid market kind; healthy, flowers, bright lavender.

MADAME DE BLONAY—Very large trusses of pure white flowers.

MADAME BRUANT—Rich purple, with large white eye.

The Giant Flowering Heliotrope, **PICCIOLA**—Rosy-violet, indeed, almost red, with a distinct white center showing upright growth.

CZARINA—Another good dark one, (deep purple with white eye and very fragrant.



Giant Flowered Heliotrope Centefleur

Linum Trigynum

A winter blooming plant of great beauty, producing in the greatest profusion very large and very showy blooms of a bright yellow color. Price, 50c per doz.; \$3.50 per 100.



Impatiens

"Sultan's Balsam"

Price, 50c per dozen; \$3.50 per 100; \$30.00 per 1000

IMPATIENS ALBA—A good strong grower and a prolific bloomer; color pure white suffused with pink carmine eye.

IMPATIENS SULTANA—In cultivation the plant is literally covered with brilliant, rosy-scarlet flowers, which are three inches around.

IMPATIENS HOLSTII—The flowers measure from one and one-quarter to one and three-quarters inches across, and are of a brilliant vermillion color.

IMPATIENS, PINK BEAUTY—One of the best; clear rose pink; a very strong grower.



Manettia Bicolor



Ornamental Fruiting
Otaheite Orange

Otaheite Orange

This valuable and distinct variety of the Orange family is a dwarf, compact grower, with glossy, deep green foliage, which has a decided odor of the orange trees of Florida, and exceedingly floriferous, producing a wonderful profusion of pure white flowerets of the most delicious fragrance. Otaheite oranges fruit immediately after flowering, bearing fruit about one-half the size of the ordinary orange. As a pot plants this lovely dwarf orange is one of the most novel and beautiful that can be grown. Price, 50c per doz.; \$4.00 per 100; \$37.50 per 1000. Strong 4-inch pots, \$2.00 per dozen; \$15.00 per 100.

Lemon

AMERICAN WONDER, or PONDEROSA—It is a true ever-bearing variety. In addition to its fruit-bearing qualities it makes a very handsome plant for house culture. The dark green foliage is very large and handsome and the pure waxy flowers with yellow stamens are nearly as fragrant as orange blossoms, which they greatly resemble. Price, 2½-inch stock, 50c per doz.; \$3.50 per 100; \$30.00 per 1000. 3½-inch stock, 60c per doz.; \$5.00 per 100. Strong 4-inch pot plants, \$1.25 per doz.; \$10.00 per 100. 5-inch pot plants, \$1.50 per doz.; \$12 per 100. 6-inch pot plants, strong, \$3.00 per doz.

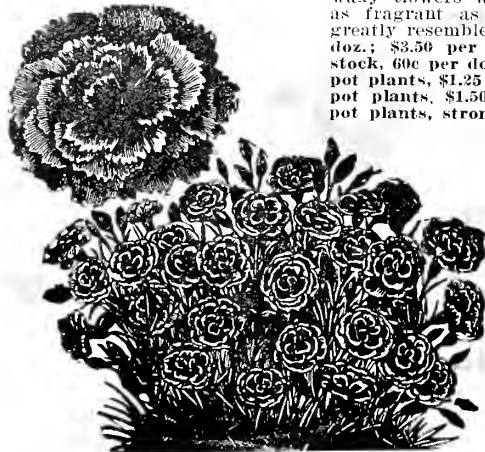


American Wonder Lemon

Louis Melcher, El Campo, Texas: "How is this for a Lemon Tree? It is the Ponderosa kind. The tree had 128 lemons on and the largest one weighed nearly 3 pounds and measured 17½ inches in circumference. It was bought from you four years ago and stands out in the open in our yard."

Russellia

LEMOINEI ELEGANTISSIMA—Primary stems wiry, covered with foliage, graceful and arching in form; bloom so freely produced as to cover the plant; flowers a bright soft red. A fine vase or window box plant. 50c per doz.; \$3.00 per 100.



Hardy Pinks

DOUBLE HARDY SCOTCH PINKS

Price, the following varieties, 2½-inch pot plants, 50c per doz.; \$3.00 per 100; \$27.50 per 1000. Strong field clumps, 60c per doz.; \$5.00 per 100. **ABBOTTSFORD**—Deep cherry-red, variegated with pink and white. **JULIETTE**—White laced, with crimson. **HER MAJESTY**—Pure white, very double.

Send this to all florists as the best thing in Moon Vines. Price, 50c per dozen; \$4.00 per 100; \$35.00 per 1000.

The True Ever-Blooming Moonflower, IPOMEA GRANDIFLORA—We have the true variety that blooms constantly. The flowers are a pure white, from five to six inches in diameter, emitting a rich, Jasmine-like odor at night. Price, 50c per dozen; \$3.50 per 100; \$30.00 per 1000.

MOONFLOWER LEARII, or Heavenly Blue—This makes a splendid companion plant to the white "Moonflower." The flowers are the most heavenly blue, with reddish-purple rays. Price, 50c per doz.; \$3.50 per 100 \$30.00 per 1000.

Ivy, German or Parlor

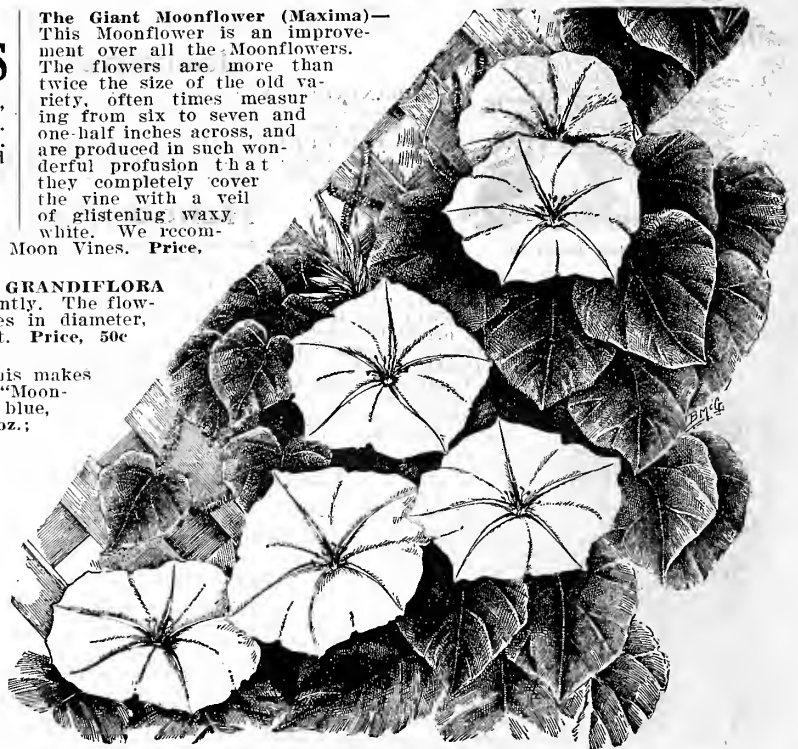
Price, 40c per dozen; \$2.50 per 100.

SENEICO SCANDENS—(New German or Parlor Ivy.) A more rapid or succulent kind. Leaves glossy-green and flowers yellow in clusters.

McGregor's New Mammoth Pansy

A splendid strain of Pansies, being a mixture of such celebrated varieties as Odier, Bugnot, Trimardeau, Cassier. They are fine transplanted plants. Price, 75c per 100; \$6.00 per 1000.

The Giant Moonflower (Maxima)—This Moonflower is an improvement over all the Moonflowers. The flowers are more than twice the size of the old variety, often times measuring from six to seven and one-half inches across, and are produced in such wonderful profusion that they completely cover the vine with a veil of glistening waxy white. We recom-

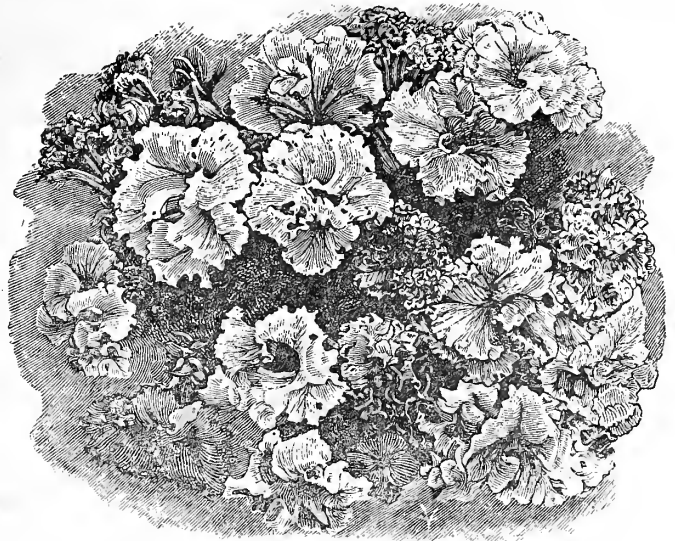


Ipomea Grandiflora

Double Fringed Petunias

The following named sorts 50c per dozen; \$3.50 per 100; \$32.50 per 1000, except where noted.

MAJESTIC—Rich deep purple.
GEM—Variegated, white and crimson.
VESUVIUS—Rich dark purple.
SEAFOAM—One of our best strong growing whites.
ACHILLEA—Purple, mottled with white.
FAVORITE—A beautiful lavender.
CHAMPION—One of the best; dark purple.
DEFENDER—Beautiful snow-white.
DELICATA—Pink, suffused with lavender.
STRIKING—A very strong grower, purple streaked with white.
RUFUS—A combination of colors, of light purple, pink and lavender.
PINK BEAUTY—The best of all pink varieties. 50c a dozen; \$4.00 per 100.



Double Fringed Petunia

Giant Flowered Single Petunias

These plants are grown from the finest strain of seed that can be procured. The flowers are large, in great variety of color, the greater portion deeply fringed and crested. We offer nice young plants from 2 1/4-inch pots. Price, 50c per doz.; \$3.00 per 100; \$27.50 per 1000.

Plumbagos

PLUMBAGO CAPENSIS (Blue)—Produces large heads of light blue flowers. Always in bloom; elegant bedder. Price, 50c per dozen; \$4.00 per 100.

PLUMBAGO CAPENSIS FLORA ALBA (White)—Exact counterpart of Plumbago Capensis except in color, which in this beautiful novelty is a clear white. Price, 50c per doz.; \$3.50 per 100.

PLUMBAGO (Lady Larpent)—The hardy deep blue variety. Makes a fine border plant. Price, 40c per doz.; \$3.00 per 100; \$27.50 per 1000.



Plumbagoe



Tradescantia Tricolor—Wandering Jew

Wandering Jew

(Tradescantia Tricolor)—Most beautifully variegated purple, scarlet and white. Price, 40c per doz.; \$2.50 per 100.

Sage

HOLT'S MAMMOTH—Plants of strong growth; leaves very large, borne well above the ground, are of unusual substance, strong flavor and superior quality. Price, 50c per doz.; \$3.00 per 100.

Sansevieria Zeylanica

Erect, rigid, sword-like leaves, in some old specimens reaching a length of from 4 to 6 feet. Price, 50c per doz.; \$4.00 per 100.



Sansevieria Zeylanica

Window Box, Vase and Hanging Basket Plants

We are listing in this space a few of the most popular plants used in the filling of window boxes; hanging baskets and vases. The description and usage of each will be found on pages mentioned with each item. Hibiscus, 18; Achyranthus, 10; Saxifraga Sarmentosa, 22; Asparagus Sprengeri, 10; Ageratum, 10; Cuphea Platycentra (Cigar Plant), 10;

Coleus Trailing Queen, 12; Manettia Bicolor, 19; Weeping Lantana, 19; Tradescantia, or Wandering Jew, 21; German, or Parlor Ivy, 20; Russelia Elegantissima, 20; Vinca Variegated, 22; English Ivy, 25; Single and Double Petunias, 21.

Silver Striped Peperomia

The leaves are distinctly variegated white and green, and have the appearance of being powdered with frosted silver. Its small spikes of Mignonette-like flowers are quite interesting. 50c per doz.; \$3.00 per 100; \$27.50 per 1000.

Strobilanthes Dyerianus

This plant will undoubtedly become universally popular on account of its brilliant and exquisite coloring. It surpasses the finest Colens, Begonias or Bertolonias in the exquisite coloring of the leaves. Price, 50c per doz.; \$3.50 per 100; \$32.50 per 1000.



Strobilanthes



Silver Striped Peperomia



Scarlet Sage (Salvia Splendens)

Salvias

Price, 50c per dozen; \$3.00 per 100; \$25.00 per 1000

MRS. PAGE—Splendid scarlet, free bloomer.

Dwarf Ever-Blooming Salvia, ZURICH—A fine scarlet; very dwarf; an ever-bloomer.

New Salvia, AUDUBON—The leaves are dark green, with light sulphur or yellow blotches covering nearly all of the leaf. Intense bright scarlet flowers.

BON FIRE—One of the leading scarlet Salvias.

SALVIA SPLENDENS—The most popular of all. Long spikes of scarlet flowers and green foliage.

ST. LOUIS—A great improvement over Splendens in flower and growth.

ALBA—Same as Splendens in every respect except color of flower, which is pure white.

Smilax

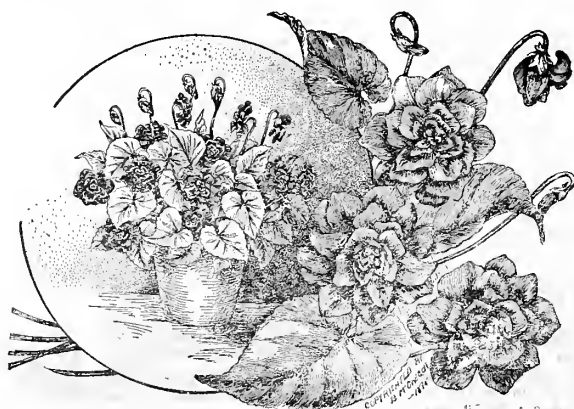
Too well known for description. Price, 2½-inch pots, 50c per doz.; \$2.50 per 100; \$20.00 per 1000.

Violets

PRINCESS OF WALES—This variety is far ahead of any other single Violet known. Flowers of a true violet color. Price, 2½-inch pots, 50c per doz.; \$3.00 per 100; \$27.50 per 1000.

LADY CAMPBELL—One of the best of the double purple-violets, similar in growth and shape of flower to Marie Louise, but color a little lighter. Price, 2½-inch stock, 50c per doz.; \$3.50 per 100.

DOUBLE WHITE VIOLET, SWANLEY WHITE—Price, 50c per doz.; \$3.50 per 100; \$30.00 per 1000.



Violet Lady Hume Campbell

Cycas Revoluta

CYCAS REVOLUTA

(Sago Palm)—We have a fine stock of Cycas in large sized plants for retailing for house decoration. They are in six and seven-inch pots and have six to twenty leaves.

Price, nice plants, 10c per leaf.

Cycas
Revoluta

Swainsonias

White and Red...A native of Australia; extremely graceful; trained at a window or on a trellis presents a lovely sight of light green foliage, and a splendid profusion of flowers resembling Sweet Peas in form. **White and Red**, 50c per doz.; \$3.00 per 100.



Saxifraga Sarmentosa

Saxifraga Sarmentosa

One of the handsomest plants imaginable. Leaves nearly round and striped freely with silver hands—blossoms white, of great beauty and borne in spikes nearly 12 in. high; of easiest growth. Adapted for hanging baskets, vases, etc. Price, 50c per doz.; \$3.00 per 100; \$27.50 per 1000.

Vinca Major

This is a beautiful variegated trailing vine admirably adapted for hanging baskets and vases. The leaves are of a lovely glossy green, broadly margined a creamy-white, flowers blue. More Vincas are employed in vase and basket work than all other vines combined. Price, strong 2½-inch pot, 40c per doz.; \$2.50 per 100; 3½-inch, 60c per doz.; \$5.00 per 100; 4-inch pot, \$1.00 per doz.; \$8.00 per 100.

McGregor's Mammoth Verbenas

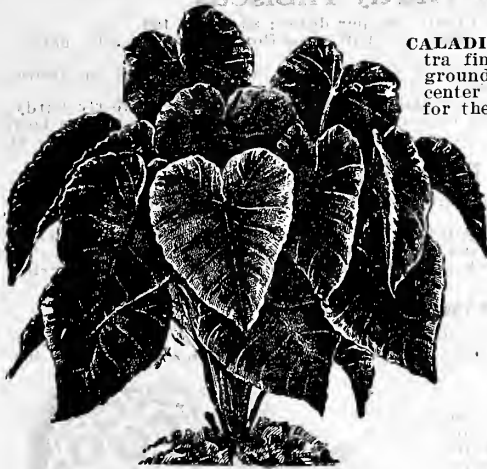
We have a fine stock in the following named varieties: White, Pink, Variegated, Blue, Red and Scarlet. Price, 40c per doz.; \$3.00 per 100; \$25.00 per 1000.



McGregor's Mammoth Verbenas

Summer Flowering Bulbs

Caladiums



Caladium Esculentum

Scarlet Mexican Lilly

AMARYLLIS FORMOSISSIMA (Jacobean Lily)—Flowers dark velvety scarlet, shading to maroon and having a satiny-white stripe in the center of each petal. Plant in sand and pebbles covered with water, or in soil. Price, large flowering bulbs, \$1.00 per dozen; \$8.00 per 100.

Fairy Lillies, Zephyranthes

Beautiful dwarf bulbous plants, very effective for masses of borders, flowering with great profusion during summer; are most suitable for pot culture. Price, 40c per dozen; \$2 per 100.

ALBA—Pure white.
ROSEA—Clear pink.

The Great Ismene

(*Ismene Calathena Grandiflora*)—Those who are familiar with the true Giant Ismene cannot say enough in praise of its beauty and purity. The flowers are of a very large size, like an Amaryllis, novel form and of snowy whiteness, and are also exceedingly fragrant. Price, heavy bulbs, 75c per dozen.

Fancy-Leaved Caladiums



Fancy-Leaved Caladium

CALADIUM ESCULENTUM (Elephant's Ear)—We have extra fine bulbs, which will start as soon as put in the ground. This is one of the most desirable plants for center of beds, in front of porches or massed in beds for the lawn. Price, 7 to 9 inches in circumference, 50c per dozen; \$3.50 per 100; 9 to 11 inches in circumference, 85c per dozen, \$6.50 per 100; 12 to 14 inches, \$1.50 per dozen; \$12.00 per 100.

Gladiolus

In First Size Bulbs Only

MIXED—Includes a magnificent variety of beautiful colors, poor sorts discarded and places filled with "Lemoine's," "Childs's," "Groff's Hybrids," and our own best mixture. Selected to give the finest flowers and the greatest variety of colors. Price, \$2.00 per 100; \$15.00 per 1000.

AMERICA—Large flower, flesh-pink. Price, 40c per dozen; \$1.50 per 100; \$12.00 per 1000.

MRS. FRANCIS KING—Color bright scarlet. Price, \$2.00 per 100; \$15.00 per 1000.

AUGUSTA—Pure white, with blue anthers. Price, \$2.00 per 100; \$15.00 per 1000.

BARON HULOT—Color deep violet blue. Price, \$2.50 per 100; \$20.00 per 1000.

CHICAGO WHITE—White, with faint lavender streaks on lower petals. Price, \$4.00 per 100; \$32.50 per 1000.

White Calla

NEW GODFREY—A wonderful improvement over the old White Calla. The plant is very bushy, having double as many leaves as the old kind, producing three times as many flowers. The flowers are unusually large, born on stiff stems. Price, 3-inch pots, 75c per dozen; \$6.00 per 100.

SPOTTED CALLA (*Richardia Alba Maculata*)—Plant with beautiful spotted leaves. It flowers abundantly during the summer months when planted out in the open border. The flowers are shaped like those of a Calla, and are pure white, shaded with violet inside. Large blooming bulbs. Price, 50c per dozen; \$4.00 per 100.

CALLA HASTATA (Lemon-Yellow)—It is just like the others only the flower is a lemon-yellow. It is very distinct, and will enrich anyone's collection. Large blooming bulbs. Price, \$1.25 per dozen; \$10.00 per 100.



Double Tuberose

Tuberose Double

(Dwarf Excelsior Pearl)
—First size bulbs \$1.25 per 100; \$10 per 1000.
Second size, 50c per 100; \$4.00 per 1000.



Calla Godfrey

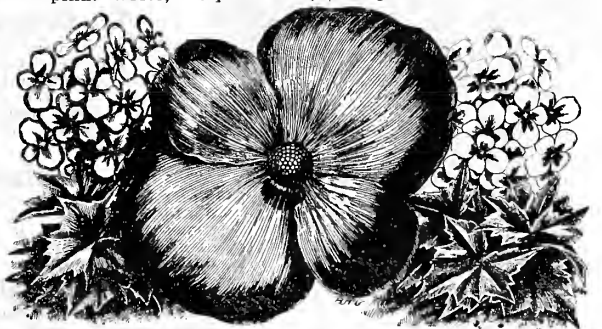
Tuberous Rooted Begonias

(Delivery March 1st, 1916)

This charming class of Begonias is perhaps the handsomest of all summer-growing tuberous-rooted plants, and are deserving of much greater popularity. Either as bedding plants or grown in pots, their varied colorings are unique, vivid and gorgeous.

SINGLE VARIETIES IN COLORS—Red, white, pink, yellow and orange. Price, 50 cents per dozen; \$3.00 per 100; \$20.00 per 1000.

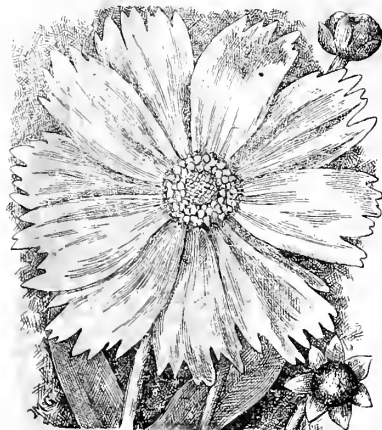
DOUBLE VARIETIES IN COLORS—Red, white, yellow and pink. Price, 50c per dozen; \$4.00 per 100; \$37.50 per 1000.



Tuberous Rooted Begonia

Hyacinthus Candicans

Flowers white, in handsome, pendulous bells. A strong bulb will produce from thirty to fifty flowers. Blooms constantly until October. Price, 50c per doz.; \$3.00 per 100.



Coreopsis Lanceolata Grandiflora

Coreopsis Lanceolata Grandiflora

The perfect strain of a long popular hardy plant. Flowers are rich golden yellow, borne in great profusion nearly the entire summer. Price, 2½-inch pots, 50c per doz.; \$3.00 per 100.

Double-Flowering Hollyhocks

The Hollyhocks are among the most stately of our garden plants. The double sorts form perfect rosettes of the most lovely shades of the following colors: white, yellow, crimson and pink. Price, 2½-inch pots, 50c per doz.; \$3.00 per 100. Separate colors, your selection.

Rudbeckia Laciniata

A hardy perennial plant growing eight feet high, branching freely, and bearing by the hundreds, on long, graceful stems; exquisite double blossoms of the brightest golden color, and as large as Cactus Dahlias. Price, 50c per doz.; \$3.00 per 100.



German Iris

HARDY PERENNIALS

Mallow or Hardy Hibiscus

One-Year Field Grown Plants, 50c per dozen; \$3.00 per 100

CRIMSON EYE HIBISCUS (White Mallow)—Tall, free-flowering, perfectly hardy; color white, deep crimson center.

PINK HIBISCUS (Pink Mallow)—Similar to the hardy white Hibiscus, but the flower is of a clear even pink, very striking.

CRIMSON HIBISCUS (Meehan's Crimson Mallow)—New and distinct, perfectly hardy, with immense striking deep crimson flowers; nothing with as much merit has been introduced in recent years. We can offer of this variety strong 2-year roots at 75c per dozen.

Funkia

(Plaintain Lily)—The Plaintain Lilies have always been very popular, due to the easy management of the plant.

FUNKIA SUBCORDATA GRANDIFLORA—Pure white, lily-shape fragrant flowers; borne in large clusters. Price, 75c per dozen; \$6.00 per 100.

FUNKIA MEDIO VARIEGATA—Green and white foliage with purple flowers. Price, 75c per dozen; \$6.00 per 100.

Hemerocallis Flava

(Lemon Lily)—This is entirely hardy; soon makes a large clump and throws numerous stalks surmounted with lemon Lily flowers. Price, 50c per dozen; \$3.50 per 100.

Hardy Poppies

Nothing can equal these in gorgeous effect. They produce very large flowers in the most brilliant colors. Price, 2½-inch pots, 50c per doz.; \$3.00 per 100.

Canterbury Bells (Campanula)

Bell-shaped flowers, shades of blue, pink and white. Two feet to six feet high, very showy. Price, 50c per doz.; \$3.00 per 100.

Stokesia Cyanea

(Cornflower or Stoke's Blue Aster)—Price, 50c per dozen; \$3.00 per 100.

Bleeding Heart (Dielytra Spectabilis)

These pretty spring bloomers, with their graceful, drooping sprays of heart-shaped pink and white flowers, are very ornamental, and bloom freely early in the season. Price, heavy clumps, \$1.00 per dozen.

German Iris

(Iris Germanica)—We have these to offer in separate colors: Light Blue, Dark Blue, Royal Purple, White tinged with Blue, Yellow, Orange and Yellow. Price, \$2.50 per 100; \$20 per 1000.

Irish Shamrock

A perennial growing 6 to 8 inches high with clover or oxalis-like foliage of deepest green coloring, quite popular on St. Patrick's Day. Nice established pot plants. Price, 40c per doz.; \$2.50 per 100.

Pyrethrum

(Oriental Pink Daisy)—These are handsome, hardy plants of easy culture, which are extremely free blooming. The flowers are large, from two to three inches across, in color ranging from purest white through flesh and rose to brilliant carmine and blood red. Price, 50c per doz.; \$3.00 per 100.

Aquilegia (Columbine)

(Columbine)—Blue and yellow. The distinct, clear-cut foliage and delicate arrangement of colors in the flowers of Columbine make it one of the showiest and most desirable of the hardy garden plants. Price, 50c per doz.; \$3.00 per 100.

Achillea

(The Pearl)—Flowers pure white, perfectly double, and produced in large sprays. For cemetery planting it is the most valuable of all flowers. Price, 3½-inch pots, 50c per doz.; \$4.00 per 100.

Plumbago

PLUMBAGO (Lady Larpet)—The hardy deep blue variety. Makes a fine border plant. Price, 40c per doz.; \$3.00 per 100.



Dianthus Barbatu

Single Sweet William

(Sweet Williams)—Single and Double; great richness and variety of coloring; beautifully marked. Offered in mixed colors, either single or double. Price, 50c per doz.; \$3.00 per 100.

Hybrid Ever-Blooming Sweet William

(Latifolius Atrococcineus—Fl. Pl.) — Hardy, grows 10 to 15 inches in sunny location. Cross between a Chinese Pink and the Sweet William. It is a most beautiful bedding plant, producing masses of brilliant fiery crimson double flowers throughout the entire season. The plant has the hardiness of the popular Sweet William and gives us something of unusual merit. Price, 50c per doz.; \$3.00 per 100.



Improved Shasta Daisy

Shasta Daisy, "Alaska"

In growth the plants are as strong as a common field daisy. Strong, 2½-inch potted plants, 50c per doz.; \$3.00 per 100.

Hardy Vines and Climbers



Clematis Paniculata

English Ivy

This is the old variety that clings to walls, trellises, etc. Price, 2½-inch pot plants, 50c per doz.; \$3.00 per 100; \$27.50 per 1000. Strong, 4-inch pot plants with long vines 3 to 5 feet, \$1.00 per doz.; \$8.00 per 100.



English Ivy

The Wonderful Japanese Kudzu Vine

This is the most rapid growing vine to our knowledge. The foliage is large and tropical. It is entirely hardy. We have prepared and offer pot grown plants, the kind that has the crown to the plant and the ball of earth to the roots. Price, 60c per doz.; \$4 per 100.

Clematis Paniculata

JAPANESE VIRGIN'S BOWER—One of the most beautiful of our hardy flowering vines. The flowers are pure white and are borne in large panicles or clusters of bloom, fairly covering the plant, so that it is a mass or sheet of fleecy white. 1-year field-grown strong roots, 75c per doz.; \$6.00 per 100. 2½-inch pot plants, 50c per doz.; \$3.00 per 100; \$27.50 per 1000.

Ampelopsis Veitchii

BOSTON IVY—This is one of the finest climbers we know of for covering walls, as it clings firmly to the smoothest surface, covering it with overlapping leaves, which form a perfect mass of foliage. Strong plants, 18 to 24 inches, \$1.50 per doz.; \$12 per 100; strong 2½-inch pot plants, 50c per doz.; \$3.00 per 100.

Cinnamon Vine

Perfectly hardy, the stem dying every autumn, but growing again so rapidly in the spring as to completely cover any trellis or arbor very early in the season. It is produced from tubers that will make from ten to twelve feet of vine, having beautiful heart-shaped leaves, bright green, peculiar foliage, and clusters of delicate white flowers, sending forth a delicate cinnamon odor. Price, strong roots, 40c per doz.; \$3.00 per 100.



Cinnamon Vine

Chinese Evergreen Honeysuckle

Strong 1-year field plants, 60c per doz.; \$5.00 per 100.

A showy vine with purplish evergreen foliage. Native of China. Flowers white, changing to yellow, sweetly fragrant, freely produced in summer.

Chinese Matrimony Vine

It is hardy everywhere. Pale purple flowers and scarlet berries are constantly appearing from early in the spring till late in the fall. Price, 50 cents per dozen; \$3.00 per 100.

Japanese Honeysuckle

JAPANESE HONEYSUCKLE (Halleana)—A rampant evergreen climber with stems ten to fifteen feet long. Flowers white, changing to yellow, deliciously fragrant, borne in great profusion in the summer and occasionally in the autumn. Price, strong 1-year field plants, 60c per doz.; \$5.00 per 100.

Hardy Hedge Plants

California Privet Hedge

The most popular ornamental hedge plants. Price, nice plants, 15 to 18 in., \$3.00 per 100; \$27.50 per 1000; 18 to 24 in., \$4.00 per 100. 24 to 30 in., \$5.00 per 100.

Japan Barberry (Berberis Thunbergii)

One of the most valuable shrubs for a low, dwarf hedge, with graceful arching branches, but can be pruned the same as all other hedges. Leaves change in autumn to fiery crimson, at which time the plant is completely covered with the brightest of red berries. Price, bushy field plants, \$1.25 per dozen; \$10.00 per 100.

Ibota Privet

Considered the hardest of the popular privet hedge plants. Price, nice plants, 18 to 24 in., well branched, \$6.00 per 100; 24 to 30 in., well branched, \$8.00 per 100.

Altheas

ALTHEAS—Strong field plants, 18 to 24 in., \$1.00 per dozen; \$8.00 per 100.

ALTHEA ALBA PLENA—Double white with crimson center.

ALTHEA CARNEA—Double; salmon; fine.

ALTHEA RUBRA PLENA—Beautiful shade of double rose.

ALTHEA JEAN DE ARC—The pure white Althea; double; for cemetery planting.

ALTHEA VARIEGATA—A fine dwarf growing variety, leaves prettily variegated.

The Sensational Deciduous Shrub, *Buddleya Variabilis Magnifica* The Everblooming **Butterfly Bush** or Summer Lilac

*Free Flowering
Blooms all Summer*



THE *BUDDLEYA* or EVER-BLOOMING BUTTERFLY BUSH was one of the show plants of the San Francisco and San Diego Expositions. It attracted unusual attention and was greatly admired by thousands who were given the opportunity of seeing the value and possibilities of this new shrub. The *Buddleya* is a deciduous bush dying down in the winter. In the spring the top should be cut off quite close to the ground when the plant starts to make a new growth from the crowns in a manner similar to the *Desmodium*. The blooms come from the new wood produced through the summer. *Buddleya* is one of the most valuable plants either for border or specimen planting, blooming as it does late in the season, and continuing in bloom from the later part of June until nipped by the frost. It is very rapid growing, and two years will make a large spreading bush, four to six feet high.

It is an unusually fine plant, and in the next few years will be planted in every yard and garden.

The name BUTTERFLY BUSH was applied to it because it seems to attract butterflies in large numbers. Particularly we notice that it is not alone the common little yellow species of butterfly, but also the large and gorgeously colored butterflies that swarm about it as though vieing with it in brilliancy of color. It produces

long, graceful stems which terminate in tapering panicles of beautiful lilac-colored flowers that are of miniature size and borne by the hundreds on a flower head which is frequently

10 inches long. The shrub is rather semi-herbaceous, by which we mean in some latitudes it will die down to the ground and while perfectly hardy, we recommend covering the roots with manure, leaves or other suitable material as winter approaches, as this will produce a heavy growth the following season. We are offering 2½-inch potted plants, 8 to 10 inches tall. Price, 50c per doz.; \$4.00 per 100; \$37.50 per 1000. Heavy 3-year-old stock, \$3.00 per dozen.

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Fancy Ferns for Ferneries

Form one of the most extensive collections of ornamental Ferns in the country; we are illustrating nearly a dozen of the most popular varieties. They include the most improved types and make up the very best forms of compactness, grace and beauty, along with attractive variegation. Some varieties are of the most airy construction, while the particular charm of others lies in leaflets of distinct shape of superlative size; all, however, are recognized leaders. Plants are from 2¼-inch pots.



Onychium Japonicum

\$3.50 per 100; \$30.00 per 1000

Especially attractive. Foliage exceedingly graceful and of wiry texture.



Pteris Tremula

\$3.50 per 100; \$30.00 per 1000

Well known. Grows easily and rapidly. Good for Ferneries and specimen pot plants.



Pteris Argylea, Silver Fern

\$3.50 per 100; \$32.50 per 1000

A very showy Fern, with variegated foliage; fronds large, light green, with broad band of silver-white.



Aspidium Tsussimense

\$3.00 per 100; \$27.50 per 1000

Of dwarf and graceful habit. Deep green color. Very ornamental.



Cyrtomium Falcatum

Holy Fern

\$3.50 per 100; \$30.00 per 1000

Foliage rich, deep, glossy green. The pinnæ not so sub-divided as other ferns.



Pteris Mayii

\$3.00 per 100; \$27.50 per 1000

A crested form of the Wimsetti variety, but showing variegations in colorings in foliage.



Pteris Wimsetti

\$3.00 per 100; \$27.50 per 1000

One of the most useful of the fernish ferns. Strong growing. Does well with very little care.



Pteris Wilsonii

\$3.00 per 100; \$27.50 per 1000

Of dwarf growth, deep green foliage. Leaves evenly crested. A fine variety.



Adiantum, Cuneatum and Venosum

Maiden Hair Fern

\$4.00 per 100; \$35.00 per 1000

The well known Maiden Hair Fern is indispensable in all collections. Easily grown.

